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MOUNT ARBOR Nurseries

E. S. Welch
President

SHENANDOAH
IOWA



1875 — — 1933

Fall Wholesale Trade List

Sept. 27, 1933

Offering a Large and
Complete Assortment
of General
Nursery Stock

See
New Terms
and
Conditions
On Inside Of
Cover

“One of America’s
Foremost Nurseries”

Phones 384 - 385

Terms and Conditions:

PRICES named in this list are based upon present market conditions and are subject to change without notice. These are **Wholesale Prices** and apply upon the following quantities:

**Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials,
(Including Peonies and Lilies):**

300 or more @ 1,000 rates
30 to 300 @ 100 "
Under 30 @ 10 "

All grades, varieties, in any classes allowed to make total.

Small Fruits, Hedging, Privet, and All Seedlings:

300 of same variety and grade @ 1000 rates
Under 300 of same variety and grade @ 100 rate

Evergreens, B and B:

30 trees (any assortment) @ 100 rate
5 " " " @ 10 "

Fall and Spring Bulbs:

300 or more bulbs (not less than 50 of any one variety) @ 1000 rate
Under 300 bulbs @ 100 rate

NOTE:—Classifications as given above are understood to be as listed under general headings in price list. (Broken lots of less than 10 of any one variety and grade will be billed at 15% above 10 rate).

ALL PRICES ARE NET, BOXING AND BALING EXTRA; NO CHARGE FOR PACKING BULK CARS.

TERMS—Accounts due first of second month following date of Invoice, 2% discount 10 days, from date of invoice. Interest at 6% per annum to be paid after maturity. These terms are offered to those of established credit. Cash, security, or satisfactory references are required from unknown parties. C. O. D. orders must be accompanied by one-fourth cash.

SHIPPING—Please give shipping instructions whether by freight or express and route. If no instructions are given we will forward to the best of our judgment, without assuming responsibility. **ALL GOODS TRAVEL AT THE PURCHASER'S RISK AND EXPENSE.**

TRUCK SERVICE—We are able to offer truck service within a radius of 300 to 500 miles from Shenandoah. Charges average about the same as railroad rates with delivery at your door. If interested write for further information.

CAUTION—We accept all orders subject to crop conditions and on condition that same shall be void should injury befall our stock from hail, fire, frost, error in count or other causes beyond our control.

GUARANTEE OF GENUINENESS—If any nursery stock, proves untrue to description or variety name under which it is sold, we hold ourselves in readiness, on proper proof, to replace such nursery stock that may prove untrue to description or name or refund the original amount paid. **We shall in no case be liable for any sum greater than the amount originally received for said nursery stock.**

CLAIMS for any cause must be made promptly on receipt of stock. **WE WILL NOT ENTERTAIN CLAIMS AFTER GOODS HAVE BEEN ONCE ACCEPTED**, or when report is not made within **TEN DAYS** after arrival of stock. **WE EXPRESS OR IMPLY NO WARRANTY AS TO PRODUCTIVENESS OR LIFE OF THE NURSERY STOCK WE SELL AND WILL NOT IN ANY WAY BE RESPONSIBLE FOR THE RESULTS SECURED IN TRANSPLANTING.**

SPECIAL NOTICE—Correspondents are requested to use their printed business letterheads. We do not quote prices to retail buyers. We use every effort to limit the distribution of trade prices to those whom we know to be entitled to receive them.

Mount Arbor Nurseries

September 27, 1933

E. S. WELCH, Pres.

H. S. WELCH, Vice-Pres.

R. M. GWYNN, Sec'y.Treas.

HEIGHT AND CALIPER—Height given of fruit trees is approximate and represents average height of most varieties. Slow growing kinds will fall short of height specified as it is intended that **THE CALIPER SHALL GOVERN.**

APPLES

	Per 10	Per 100	Per 1000
First Class, 11/16 to 1 inch, 5 feet and up	\$2.60	\$22.50	\$200.00
" 9/16 to 11/16, 4 feet and up	2.25	19.00	160.00
" 7/16 to 9/16, 3½ feet and up	1.70	14.00	120.00
" 5/16 to 7/16, 2½ feet and up	1.15	9.50	80.00
" 7/8 inch, 5½ ft. to 7 feet	3.00	25.00	-----

Anoka	Ingram	Romanstem
*Baldwin	Janet	*Rome Beauty
*Banana	*Jonathan	Salome
Beauty Crab	King David	Smokehouse
Ben Davis	*Liveland	Spitzenburg
Benoni	Longfield	*Stayman's Winesap
Black Ben Davis	*McIntosh Red	*St. Lawrence
Black Jonathan	*Maiden Blush	Sweet Bough
*Canada Red	Malinda	*Sweet Russett
Chenango	Mam. Black Twig	Tetofski
*Cortland	Mo. Pippin	*Tolman Sweet
Delicious	Northern Spy	Transcendent Crab
*Dolga Crab	*N. W. Greening	Turley
Duchess	Patten's Greening	Wagener
Dudley	*Pewaukee	*Wealthy
*Early Harvest	*Rambo	Whitney Crab
*Fameuse	*Red Astrachan	Willow Twig
*Florence Crab	*Red Delicious	Windsor Chief
Gano	*Red Duchess	*Winesap
Golden Russet	Red Gravenstein	Winter Paradise Sweet
Golden Sweet	*Red June	*Wolf River
*Golden Winesap	*Red Northern Spy	Yellow Belleflower
*Goldo	*Red Rome Beauty	Yellow Siberian
*Grimes Golden	Red Siberian Crab	*Yellow Transparent
*Haralson	*R. I. Greening	*York Imperial
*Hyslop Crab		

*Varieties starred * can be furnished in budded trees.

APPLE—One Year—Buds

	Per 10	Per 100	Per 1000
One-Year Buds, 4 to 5 feet	\$1.80	\$15.00	\$-----
" " 3 to 4 feet	1.45	12.00	-----
" " 2 to 3 feet	1.10	9.00	-----

Fine lot of One Year Buds. Good assortment of leading varieties. "Write for list of varieties."

CHERRIES—Sour

One and Two Years on Mahaleb

	Per 10	Per 100	Per 1000
11/16 to 1 inch, 4 feet and up	\$2.10	\$17.50	\$150.00
9/16 to 11/16, 3½ feet and up	1.70	14.00	120.00
7/16 to 9/16, 2½ feet and up	1.45	12.00	100.00
5/16 to 7/16, 2 feet and up, partly branched	1.15	9.50	80.00
1 inch, 5 feet and up	2.30	20.00	180.00

Dyehouse	May Duke	Royal Duke
Early Richmond	*Montmorency Large	Wragg
English Morello	Ostheim	

*Can Supply 2 year on Mazzard Roots.

CHERRIES—Sweet

One and Two Years on Mahaleb

	Per 10	Per 100	Per 1000
11/16 to 1 inch, 4½ feet and up	\$2.25	\$19.00	\$160.00
9/16 to 11/16, 4 feet and up	1.95	16.50	140.00
7/16 to 9/16, 3 feet and up	1.70	14.00	120.00
5/16 to 7/16, 2½ feet and up, partly branched	1.45	12.00	100.00
1 inch, 5 feet and up	2.30	20.00	-----

Bing	Lambert	Windsor
Black Tartarian	Napoleon	Yellow Spanish
Governor Wood	Schmidts Big	

DWARF ROCKY MOUNTAIN CHERRY

	Per 10	Per 100	Per 1000
3 to 4 feet	\$1.45	\$12.00	\$-----
2 to 3 feet	1.10	9.00	-----

PLUM

	Per 10	Per 100	Per 1000
11/16 and up, 4½ feet and up	\$2.30	\$20.00	\$180.00
9/16 to 11/16, 4 feet and up	2.10	17.50	150.00
7/16 to 9/16, 3 feet and up	1.70	14.00	120.00
5/16 to 7/16, 2½ feet and up	1.45	12.00	100.00

AMERICAN and HARDY HYBRIDS, One and Two Years, On Native Roots

Compass	Monitor	Toka
DeSoto	Nicollett	Tonka
Elliott	Oka	Underwood
Goldenrod	Omaha	Waneta
Hanska	Opata	Wild Goose
Kahinta	Red Wing	Zumbra
LaCrescent	Sapa	
Loring Prize	Terry's DeSoto	

PLUM

	Per 10	Per 100	Per 1000
11/16 and up, 4½ feet and up	\$3.00	\$25.00	\$220.00
9/16 to 11/16, 4 feet and up	2.30	20.00	180.00
7/16 to 9/16, 3 feet and up	2.10	17.50	150.00
5/16 to 7/16, 2½ feet and up	1.70	14.00	120.00

EUROPEAN, One and Two Years, On Myrobolan

Beauty of Naples	Lombard	Shrop. Damson
Blue Damson	Monarch	Yellow Egg
German Prune	Reine Claude	
Imperial Gage	Shippers Pride	

JAPAN, One and Two Years, On Myrobolan

Abundance	Red June	Shiro
Burbank	Satsuma	Wickson

PEAR—Standard

	Per 10	Per 100	Per 1000
Two-Years, 11/16 and up, 4½ feet and up	\$2.25	\$19.00	\$160.00
" 9/16 to 11/16, 4 feet and up	1.85	15.50	130.00
" 7/16 to 9/16, 3½ feet and up	1.45	12.00	100.00
" 5/16 to 7/16, 2 feet and up	1.15	9.50	80.00

Bartlett	Duchess	Mendel
Beurre Bosc	Flemish Beauty	Patten
Be de Anjou	Garber	Seckel
Clapps Favorite	Kieffer	Vermont Beauty
Conklin (Improved Kieffer)	Lawrence	
Douglas	Lincoln	

PEAR—Standard—One Year Buds

	Per 10	Per 100	Per 1000
One-Year, 4 to 5 feet	\$1.80	\$15.00	\$
" 3 to 4 feet	1.45	12.00	
" 2 to 3 feet	1.10	9.00	

Bartlett and Kieffer. Fine lot of One Year Buds, also a good assortment of other leading varieties. Write for list.

PEAR—Dwarf

	Per 10	Per 100	Per 1000
Two-Years, 5/8 and up	\$2.15	\$18.00	\$
" 1½ to 5/8	1.80	15.00	
" 3/8 to 1/2	1.45	12.00	
Bartlett	Duchess	Seckel	
Clapps Favorite	Flemish Beauty		

APRICOTS

	Per 10	Per 100	Per 1000
One-Year, 11/16 and up, 5 feet and up	\$2.60	\$22.50	\$200.00
" 9/16 to 11/16, 4 feet and up	2.25	19.00	160.00
" 7/16 to 9/16, 3 feet and up	1.85	15.50	130.00
" 5/16 to 7/16, 2½ feet and up	1.45	12.00	100.00

Alexander	Early Golden	Royal
Budd	Montgamet	Superb
Chinese	Moorpark	

PEACHES

	Per 10	Per 100	Per 1000
One-Year, 11/16 and up, 5 feet and up	\$2.25	\$19.00	\$160.00
" 9/16 to 11/16, 4 feet and up	2.10	17.50	150.00
" 7/16 to 9/16, 3 feet and up	1.70	14.00	120.00
" 5/16 to 7/16, 2 feet and up	1.25	10.50	90.00
" 2 to 3 feet, under 5/16	.85	7.00	60.00

Belle of Georgia	Early Elberta	Lemon Cling
Blood Cling	Early Wheeler	Mayflower
Carman	Elberta	Rochester
Champion	Fitzgerald	Salway
Crawford's Early	Heath Cling	South Haven
Crawford's Late	J. H. Hale	Wilma
Crosby	Krummel's Late	

QUINCE

	Per 10	Per 100	Per 1000
Two-Years, 5/8 and up	\$2.90	\$25.00	\$-----
" 1/2 to 5/8	2.30	20.00	-----
" 3/8 to 1/2	1.80	15.00	-----

Champion Orange

MULBERRY

	Per 10	Per 100	Per 1000
RUSSIAN, 4 to 5 feet, branched	\$1.20	\$10.00	\$-----
" 5 to 6 feet, branched	1.70	14.00	-----
" 6 to 8 feet, branched	2.15	18.00	-----
" 8 to 10 feet, branched	2.50	22.00	-----

Small Fruits

GRAPE VINES

	Per 100	Per 1000
Agawam, (Roger's 15) large, red, 2 years, No. 1	\$ 6.00	\$ 50.00
" " " " 1 year, No. 1	4.00	35.00
Beta, black, 2 years, No. 1	6.00	50.00
" " 1 year, No. 1	4.00	35.00
Brighton, dark red, 2 years, No. 1	7.00	60.00
" " " 1 year, No. 1	5.00	45.00
Caco, red, 2 years, No. 1	15.00	-----
" " 1 year, No. 1	10.00	-----
Campbell's Early, choice black, 2 years, No. 1	6.00	50.00
" " " " 1 year, No. 1	4.00	35.00
Catawba, red, 2 years, No. 1	6.00	50.00
" " 1 year, No. 1	4.00	35.00
Concord, black, 2 years, No. 1	4.00	35.00
" " 1 year, No. 1	3.00	25.00
Delaware, red, 2 years, No. 1	7.00	60.00
" " 1 year, No. 1	5.00	45.00
Diamond, white, 2 years, No. 1	6.00	50.00
" " 1 year, No. 1	4.00	35.00
Lucile, red, 2 years, No. 1	7.00	60.00
" " 1 year, No. 1	5.00	45.00
Moore's Early, black, 2 years, No. 1	6.00	50.00
" " " 1 year, No. 1	4.00	35.00
Niagara, white, 2 years, No. 1	6.00	50.00
" " 1 year, No. 1	4.00	35.00
Pocklington, white, 2 years, No. 1	6.00	50.00
" " 1 year, No. 1	4.00	35.00
Portland, white, 2 years, No. 1	15.00	-----
" " 1 year, No. 1	10.00	-----
Worden, black, 2 years, No. 1	5.00	45.00
" " 1 year, No. 1	3.50	30.00

Small Fruits—(Continued)**CURRANTS**

	Per 100	Per 1000
Cherry, 2 years, No. 1	\$ 6.00	\$ 50.00
" 2 years, No. 2	4.50	40.00
Fay's Prolific, 2 years, No. 1	6.00	50.00
" " 2 years, No. 2	4.50	40.00
London Market, 2 years, No. 1	5.00	45.00
" " 2 years, No. 2	4.00	35.00
North Star, 2 years, No. 1	5.00	45.00
" " 2 years, No. 2	4.00	35.00
Perfection, 2 years, No. 1	9.00	80.00
" 2 years, No. 2	7.00	55.00
Red Dutch, 2 years, No. 1	5.00	45.00
" " 2 years, No. 2	4.00	35.00
Victoria, 2 years, No. 1	5.00	45.00
" 2 years, No. 2	4.00	35.00
White Grape, 2 years, No. 1	5.00	45.00
" " 2 years, No. 2	4.00	35.00
Wilder, 2 years, No. 1	5.00	45.00
" 2 years, No. 2	4.00	35.00

GOOSEBERRIES

	Per 100	Per 1000
Champion, 2 years, No. 1	\$ 9.00	\$ 80.00
" 2 years, No. 2	7.00	60.00
Downing, 2 years, No. 1	6.00	50.00
" 2 years, No. 2	4.50	40.00
Houghton, 2 years, No. 1	5.00	45.00
" 2 years, No. 2	4.00	35.00
Josselyn, 2 years, No. 1	9.00	80.00
" 2 years, No. 2	7.00	60.00
Pearl, 2 years, No. 1	6.00	50.00
" 2 years, No. 2	4.50	40.00

RASPBERRIES

	Per 100	Per 1000
Chief, red, suckers	\$ 1.75	\$ 15.00
Columbian, purple, tips	2.50	22.00
" " Transplants	3.50	30.00
Cumberland, black, tips	1.75	15.00
" " Transplants	3.50	30.00
Cuthbert, red, suckers	1.75	15.00
Kansas, black, tips	1.75	15.00
King, red, suckers	1.75	15.00
Latham, red, suckers	1.60	13.50
" " " No. 2	1.00	9.00
Plum Farmers, black, tips	1.75	15.00
St. Regis, red, suckers, No. 1	1.75	15.00
" " " " No. 2	1.15	10.00

BLACKBERRIES—Root Cutting Plants

	Per 100	Per 1000		Per 100	Per 1000
Ancient Briton	\$2.50	\$20.00	Erie	\$1.75	\$15.00
Blowers	2.50	20.00	Mersereau	2.50	20.00
Early Harvest	1.75	15.00	Snyder	2.50	20.00
Eldorado	2.50	20.00			

DEWBERRIES

	Per 100	Per 1000
Lucretia, tip plants	\$ 1.75	\$ 15.00
" R. C. Plants	3.00	25.00

STRAWBERRIES—After October Tenth

	Per 100	Per 1000
Leading Kinds	\$.45	\$ 3.50
Blakemore	Dunlap	Early Ozark
Special Kinds	\$.50	\$ 4.00
Beaver	Bellmar	Premier
EVERBEARING, Mastodon	\$ 1.20	\$ 10.00

This is by far the best of the Everbearing varieties.

MISCELLANEOUS

	Per 100	Per 1000
Asparagus, Conover's Palmetto, Washington, 2 years (10M. @ \$5.50) ---	\$.75	\$ 6.50
" " " " 1 year, (10M. @ \$3.50) ---	.50	4.00
Horseradish, Cuttings-----	1.40	12.00
" Crowns-----	5.00	-----
Rhubarb, Victoria, whole roots, 1½ inch and up caliper-----	3.50	30.00
" " whole roots, 1 inch and up caliper-----	2.50	22.00
" " whole roots, ⅝ to 1 inch caliper-----	1.90	16.00
" " whole roots, ½ to ⅝ inch caliper-----	1.40	12.00

FRUIT TREE STOCKS—AMERICAN GROWN

These Seedlings are backed by Fifty Years of growing experience. SATISFACTION GUARANTEED.

APPLE SEEDLINGS

We are growing some Apple Seedlings but have sold most of them. We may have some grades to offer during winter when we finish grading.

CHERRY MAHALEB

	Per 100	Per 1000
¼ inch and up-----	\$ 1.65	\$ 14.00
No. 1, 3/16 and up-----	1.40	12.00
No. 2, 2/16 to 3/16-----	1.00	9.00
No. 3, about 2/16-----	.70	6.00

CHERRY MAZZARD

¼ inch and up-----	1.65	14.00
No. 1, 3/16 and up-----	1.40	12.00
No. 2, 2/16 to 3/16-----	1.15	10.00

PEAR, USSURIENSIS

¼ inch and up, branched-----	3.00	25.00
No. 1, 3/16 and up, branched-----	2.50	22.00
No. 2, 2/16 to 3/16, branched-----	1.90	16.00
No. 3, about 2/16-----	1.40	12.00

BARTLETT

The Bartlett is a Communis variety of the same family as the imported French Pear. Our experience with Bartlett is very satisfactory. It carries better foliage and as a result we have secured better stand of buds.

¼ inch and up, branched-----	3.00	25.00
No. 1, 3/16 and up, branched-----	2.50	22.00
No. 2, 2/16 to 3/16, branched-----	1.90	16.00
No. 3, about 2/16-----	1.40	12.00

PLUM MYROBOLAN

¼ inch and up-----	2.00	18.00
No. 1, 3/16 and up-----	1.75	15.00
No. 2, 2/16 to 3/16-----	1.40	11.00

PLUM NATIVE

No. 1, 3/16 and up-----	2.50	20.00
No. 2, 2/16 to 3/16-----	1.75	15.00

PEACH SEEDLINGS

¼ inch and up-----	2.00	17.00
No. 1, 3/16 and up-----	1.75	15.00
No. 2, 2/16 to 3/16-----	1.40	12.00

ROSE STOCKS**MULTIFLORA Japonica**

	Per 100	Per 1000
One Year Seedlings, ¼ inch and up-----	\$ 1.65	\$ 14.00
" " " No. 1, 3/16 and up-----	1.20	10.00
" " " No. 2, 2/16 to 3/16-----	.80	7.00
" " " No. 3, about 2/16-----	.60	5.00
" " Rooted Cuttings, No. 1, 3/16 and up-----	1.20	10.00
" " " " No. 2, 2/16 to 3/16-----	.80	7.00

DECIDUOUS TREE AND ORNAMENTAL SEEDLINGS

ASH, GREEN, *Fraxinus Lanceolata*

	Per 100	Per 1000
6 to 12 inches.....	\$.40	\$ 3.00
12 to 18 inches.....	.70	6.00
18 to 24 inches.....	1.00	9.00

BOX ELDER, *Acer negundo*

12 to 18 inches.....	.70	6.00
18 to 24 inches.....	1.00	9.00

CARAGANA, *Arborescens*, Siberian Peatree

6 to 12 inches.....	1.20	10.00
12 to 18 inches.....	1.75	15.00
18 to 24 inches.....	2.50	20.00
2 to 3 feet.....	3.50	28.00

CATALPA, *speciosa*, Western Catalpa

6 to 12 inches.....	.40	3.00
12 to 18 inches.....	.70	6.00
18 to 24 inches.....	1.00	9.00
2 to 3 feet.....	1.40	12.00

CELASTRUS, *Orbiculatus*, Oriental Bittersweet

6 to 9 inches.....	1.75	15.00
9 to 12 inches.....	2.50	20.00

CORNUS, *Alternifolia*

6 to 9 inches.....	1.75	15.00
9 to 12 inches.....	2.50	20.00
12 to 18 inches.....	3.00	25.00

CORNUS, *Amomum*

12 to 18 inches.....	2.00	18.00
18 to 24 inches.....	3.00	25.00

CORNUS, *Mascula*

6 to 9 inches.....	1.40	12.00
9 to 12 inches.....	1.75	15.00
12 to 18 inches.....	2.50	20.00
18 to 24 inches.....	3.50	30.00

CORNUS, *Stolonifera*

9 to 12 inches.....	1.75	15.00
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ELM, AMERICAN WHITE, *Ulmus americana*

6 to 12 inches.....	.40	3.00
12 to 18 inches.....	.60	5.00
18 to 24 inches.....	1.00	8.00
2 to 3 feet.....	1.20	10.00
3 to 4 feet.....	1.75	15.00
4 to 5 feet.....	2.50	20.00

ELM, CHINESE, *Ulmus pumila*

6 to 12 inches.....	.70	6.00
12 to 18 inches.....	1.20	10.00
18 to 24 inches.....	1.75	15.00
2 to 3 feet.....	2.50	20.00
3 to 4 feet, 2 years, lightly branched.....	3.50	30.00
4 to 5 feet, 2 years, lightly branched.....	5.50	45.00

HACKBERRY, *Celtis Occidentalis*

12 to 18 inches.....	2.60	22.00
18 to 24 inches.....	3.50	28.00
2 to 3 feet.....	4.00	35.00

LINDEN, American

9 to 12 inches.....	2.00	18.00
12 to 18 inches.....	3.00	25.00

DECIDUOUS TREE AND ORNAMENTAL SEEDLINGS—(Continued)**LOCUST, HONEY, *Gleditsia triacanthos***

	Per 100	Per 1000
6 to 12 inches.....	\$.40	\$ 3.00
12 to 18 inches.....	.80	7.00
18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.60	13.00
3 to 4 feet.....	2.00	18.00
Thornless, inermis, 12 to 18 inches.....	1.00	8.00
" " 18 to 24 inches.....	1.40	11.00
" " 2 to 3 feet.....	1.65	14.00
" " 3 to 4 feet.....	2.50	20.00

LOCUST, BLACK OR YELLOW, *Robinia pseudoacacia*

6 to 12 inches.....	.40	3.00
12 to 18 inches.....	.70	6.00
18 to 24 inches.....	1.00	9.00
2 to 3 feet.....	1.40	12.00
3 to 4 feet.....	1.75	15.00

MAPLE, SILVER LEAVED, *Acer dasycarpum*

12 to 18 inches.....	.60	5.00
18 to 24 inches.....	1.00	8.00
2 to 3 feet.....	1.20	10.00
3 to 4 feet.....	1.65	14.00
4 to 5 feet.....	2.00	18.00
5 to 6 feet.....	3.00	25.00

MULBERRY, RUSSIAN, *Morus tatarica*

6 to 12 inches.....	.50	4.00
12 to 18 inches.....	1.00	8.00
18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.50	13.00
3 to 4 feet.....	2.00	18.00

OAK, PIN

9 to 12 inches.....	2.00	18.00
12 to 18 inches.....	3.00	25.00
18 to 24 inches.....	3.50	30.00
2 to 3 feet.....	4.00	35.00

OAK (*Quercus*)

Red and Scarlet, 9 to 12 inches.....	3.00	25.00
" " 12 to 18 inches.....	4.00	35.00
" " 18 to 24 inches.....	5.50	45.00
White, 12 to 18 inches.....	3.00	25.00
" 18 to 24 inches.....	3.50	30.00

OSAGE ORANGE, *Maclura pomifera*

6 to 12 inches.....	.30	2.50
12 to 18 inches.....	.45	3.50
18 to 24 inches.....	.60	5.00
2 to 3 feet.....	.80	7.00

PRUNUS, SEROTINA

18 to 24 inches.....	2.00	18.00
2 to 3 feet.....	3.00	25.00

RHODOTYPOS KERRIOIDES

9 to 12 inches.....	1.40	12.00
12 to 18 inches.....	2.00	18.00
18 to 24 inches.....	3.00	25.00
2 to 3 feet.....	4.00	35.00

ROSA RUBRIFOLIA

6 to 9 inches.....	2.50	20.00
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DECIDUOUS TREE AND ORNAMENTAL SEEDLINGS—(Continued)

ROSA SETIGERA		Per 100	Per 1000
9 to 12 inches		\$ 3.00	\$ 25.00
RUSSIAN OLIVE, <i>Elaeagnus angustifolia</i>			
6 to 12 inches		1.40	12.00
12 to 18 inches		2.50	20.00
18 to 24 inches		3.00	25.00
2 to 3 feet		3.50	30.00
3 to 4 feet		4.50	40.00
THORN, <i>Crataegus</i>			
9 to 12 inches		2.00	18.00
12 to 18 inches		3.00	25.00
18 to 24 inches		4.00	35.00
2 to 3 feet		5.50	45.00
Coccinea	Cordata	Crusgalli	
	Mollis	Oxycantha	
VIBURNUM, <i>Dentatum</i>			
6 to 9 inches		1.75	15.00
9 to 12 inches		2.00	18.00
VIBURNUM, <i>Lantana</i>			
6 to 9 inches		2.00	18.00
9 to 12 inches		3.00	25.00
VIBURNUM, <i>Molle</i>			
6 to 9 inches		1.75	15.00
9 to 12 inches		2.00	18.00
WALNUT, BLACK, <i>Juglans nigra</i>			
6 to 12 inches		1.20	10.00
12 to 18 inches		1.75	15.00
18 to 24 inches		2.50	20.00

ONE YEAR FROM CUTTINGS

POPLAR, <i>Populus</i>		Per 100	Per 1000
Carolina and Norway, whips, 18 to 24 inches		\$ 1.40	\$ 12.00
" " " " 2 to 3 feet		2.00	18.00
" " " " 3 to 4 feet		2.50	22.00
" " " " 4 to 5 feet		3.50	30.00
" " " " 5 to 6 feet		4.50	40.00
" " " " 6 to 8 feet		7.00	60.00
Lombardy and Volga, whips, 18 to 24 inches		2.50	22.00
" " " " 2 to 3 feet		3.50	30.00
" " " " 3 to 4 feet		4.00	35.00
" " " " 4 to 5 feet		6.00	50.00
" " " " 5 to 6 feet		7.50	65.00
WILLOW (SALIX)			
Golden (Vitellina) 12 to 18 inches		1.20	10.00
" " 18 to 24 inches		1.65	14.00
" " 2 to 3 feet		2.00	18.00
" " 3 to 4 feet		2.50	22.00
Laurel Leaf, 12 to 18 inches		1.20	10.00
" " 18 to 24 inches		1.65	14.00
" " 2 to 3 feet		2.00	18.00
" " 3 to 4 feet		2.50	22.00

DECIDUOUS TREES

Our Shade and Ornamental Trees are first-class, well-shaped, young and vigorous nursery grown trees, with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

All calipers taken six inches above the collar.

Balling and Burlapping Extra—5/6 feet @ 30¢; 6/8 feet @ 50¢; 8/10 feet @ 75¢; 1¼ inch @ \$1.00; 1½ inch @ \$1.40.

AILANTHUS glandulosa, Tree of Heaven. 50-60 ft.

A rapid growing tree. Succeeds under city conditions.	Per 10	Per 100	Per 1000
4 to 5 feet.....	\$ 2.50	\$-----	\$-----
5 to 6 feet.....	3.50	-----	-----

ARALIA spinosa, Devil's Walking Stick. 20-25 ft.

Long leaves with large clusters of small white flowers. July-August. Has tropical appearance.

2 to 3 feet.....	1.80	15.00	-----
3 to 4 feet.....	3.00	25.00	-----
4 to 5 feet.....	4.00	35.00	-----

ASH, American White, Fraxinus. 75-100 ft.

Tall growing, valuable tree for street and parking planting.

8 to 10 feet.....	5.00	45.00	-----
1¼ to 1½ inch.....	7.00	60.00	-----
1½ to 2 inches.....	11.00	100.00	-----
2 to 2½ inches.....	16.50	150.00	-----
2½ to 3 inches.....	20.00	-----	-----

Green, lanceolata. 50-60 ft.

Thrives over a wide territory. Especially valuable for planting in high altitudes and dry cold climates. Succeeds everywhere. Valuable on the farm.

5 to 6 feet.....	1.80	15.00	-----
6 to 8 feet.....	3.00	25.00	-----
8 to 10 feet.....	4.00	35.00	-----
1¼ to 1½ inch.....	6.00	50.00	-----
1½ to 2 inches.....	8.50	75.00	-----
2 to 2½ inches.....	14.00	125.00	-----
2½ to 3 inches.....	20.00	-----	-----

BIRCH, American White, Betula papyrifera. 50-60 ft.

A rapid growing birch. Its paper bark becoming very white as it attains its age.

5 to 6 feet.....	5.00	-----	-----
6 to 8 feet.....	7.00	-----	-----
8 to 10 feet.....	10.00	-----	-----

Cutleaf Weeping, Betula laciniata. 30-40 ft.

A graceful, white barked tree with drooping limbs and cut-leaved foliage. Highly recommended for lawn and park planting.

4 to 5 feet (Roots wrapped in Moss and Burlap).....	7.00	60.00	-----
5 to 6 feet " " " " " " ".....	8.00	70.00	-----
6 to 8 feet " " " " " " ".....	11.00	100.00	-----
8 to 10 feet " " " " " " ".....	15.50	140.00	-----

European White, Betula alba. 30-40 ft.

A hardy, attractive tree with white bark.

4 to 5 feet.....	3.50	30.00	-----
5 to 6 feet.....	4.50	40.00	-----
6 to 8 feet.....	7.50	65.00	-----
8 to 10 feet.....	9.50	85.00	-----
1¼ to 1½ inch.....	11.00	100.00	-----
1½ to 2 inches.....	14.00	125.00	-----
2 to 2½ inches.....	17.50	-----	-----
2½ to 3 inches.....	22.50	-----	-----

Pyramidal, European White. 40-50 ft.

Straight, upright branches, forming a narrow pyramid.

5 to 6 feet.....	10.00	-----	-----
6 to 8 feet.....	12.00	-----	-----
8 to 10 feet.....	15.00	-----	-----

DECIDUOUS TREES—(Continued)

BOX ELDER, See Maple**BUCKEYE, Aesculus Glabra**

Per 10

Per 100

Per 1000

A small tree having long, slim, smooth leaves, greenish-yellow flowers.

3 to 4 feet	\$ 3.00	\$-----	\$-----
4 to 5 feet	5.00	-----	-----

BUTTERNUT, See Walnut**CATALPA, bungei, Umbrella Catalpa. 12-18 ft.**

Vigorous large dark green leaves used for formal planting.

3 to 4 foot stems, 1 year heads	3.00	25.00	-----
4 to 5 foot stems, 1 year heads	3.50	30.00	-----
5 to 6 foot stems, 1 year heads	4.00	35.00	-----
6 to 6½ foot stems, 1 year heads	5.00	45.00	-----
4 to 5 foot stems, 2 year heads	4.00	35.00	-----
5 to 6 foot stems, 2 year heads	5.00	45.00	-----
6 to 6½ foot stems, 2 year heads	6.50	55.00	-----

speciosa, Western Catalpa. 30-35 ft.

Well known, hardy tree. White flowers May-June.

4 to 5 feet, whips	1.20	10.00	-----
5 to 6 feet, whips	1.80	15.00	-----
6 to 8 feet	3.00	25.00	-----
8 to 10 feet	4.50	40.00	-----
1½ to 2 inches	7.00	60.00	-----

CHESTNUT, American Sweet, Castanea dentata. 50-60 ft.

Handsome foliage, fragrant flowers June-July, producing edible nuts.

8 to 10 feet	7.50	-----	-----
1½ to 2 inches	12.50	-----	-----
2 to 2½ inches	22.50	-----	-----
2½ to 3 inches	30.00	-----	-----

CRAB, Bechtel Flowering, Malus. 12-15 ft.

A beautiful, double pink, flowering crab with fragrant flowers, May-June. Does well where not affected with Cedar Fungus.

18 to 24 inches	1.80	15.00	-----
2 to 3 feet	2.50	22.00	-----
3 to 4 feet	3.50	30.00	-----
4 to 5 feet	4.50	40.00	-----

CRAB, Flowering, Malus.

The following varieties of flowering crabs are valuable, producing attractive flowers and fruit. Where Cedar Trees are plentiful we recommend planting some of these in preference to Bechtel's and Ioensis.

2 to 3 feet	1.80	15.00	-----
3 to 4 feet	2.50	22.00	-----
4 to 5 feet	3.50	30.00	-----
5 to 6 feet	4.50	40.00	-----

Arnoldiana, Arnold Crab. 20-30 ft.

One of the most beautiful varieties, originating at the Arnold Arboretum. Very large rose-colored flowers, turning white.

Baccata, Siberian Crab. 30-40 ft.

Extremely hardy. Blooms early producing pure white blossoms in profusion. Green or reddish fruit.

Carmine Crab (atrosanguinea). 10-15 ft.

Brilliant carmine flowers. April. Free bloomer.

Cathay Crab. 12-15 ft.

A round topped dwarfish tree, blooms huge bouquet of large white flowers, very showy. Fruit clear bright yellow, fine for cooking.

Coronaria, Wild Sweet Crab. 25-30 ft.

White with pink flowers, delightfully fragrant. Native American species.

Dr. Van Fleet. 25-30 ft.

Upright, vigorous grower, pink flowers, April-May.

DECIDUOUS TREES—(Continued)**CRAB, Flowering—(Continued)****Eleyi, 25-30 ft.**

Attractive reddish foliage changing to pink in Spring. Single pink flowers followed by showy red fruit.

floribunda, Japanese Flowering Crab. 20-30 ft.

Hardy, vigorous, spreading tree producing beautiful, bright pink flower buds opening white. Small yellowish fruit. Attractive to birds. April.

Hopa, Red Flowering Crab. 20-25 ft.

A beautiful, pyramidal growing tree with attractive foliage. Entirely covered with rose colored flowers in April. Fruit red inside and out hanging on until late autumn. Very hardy and free from disease. Should be planted extensively.

Ioensis, Prairie Crab. 20-30 ft.

The native flowering crab of the Middle West, producing large, fragrant, rose colored single flowers, April.

Parkman Crab. 18-20 ft.

Bright rosy-red with double flowers. April-May.

Red Silver.

Flowers rich maroon red, foliage somewhat cut leaved with silver and red color. A remarkable combination.

Redtip. 25-30 ft.

An interesting, hardy ornamental tree. New growth having red leaves.

Redvein Crab, niedzwetzkyana.

A large growing Russian Turkestan variety. Has remarkable large red flowers April followed by large purplish red fruit and leaves.

Chinese Flowering Crab, spectabilis. 15-18 ft.

Large fragrant, bright pink flowers. April.

Sargenti, sargent crab. 4-6 ft.

Spreading Japanese variety. Pure white flowers with bright yellow anthers. Scarlet fruit hangs till spring.

ELM, American Weeping, Ulmus. 30-40 ft.

A weeping form of American Elm. Long, drooping branches.

	Per 10	Per 100	Per 1000
1 year heads-----	\$ 7.50	\$ 40.00	\$-----
2 year heads-----	8.00	50.00	-----
3 year heads-----	7.00	60.00	-----

American White, Ulmus americana. 60-100 ft.

The most popular American tree for street and general planting.

4 to 5 feet-----	1.00	8.00	68.00
5 to 6 feet-----	1.45	12.00	100.00
6 to 8 feet-----	2.15	18.00	153.00
8 to 10 feet-----	3.00	25.00	225.00
1¼ to 1½ inch-----	4.50	40.00	360.00
1½ to 1¾ inch-----	7.00	60.00	540.00
1¾ to 2 inches-----	8.50	75.00	675.00
2 to 2½ inches-----	11.00	100.00	900.00
2½ to 3 inches-----	15.50	140.00	1250.00
3 to 3½ inches-----	22.00	200.00	1800.00

Chinese, pumila. 40-50 ft.

A hardy, rapid grower. Slender branches, compact habit of growth with small attractive leaves. Highly recommended for dry climates.

4 to 5 feet-----	1.45	12.00	100.00
5 to 6 feet-----	2.10	17.50	150.00
6 to 8 feet-----	2.60	22.50	200.00
8 to 10 feet-----	4.00	33.00	300.00
1¼ to 1½ inches-----	5.00	45.00	400.00
1½ to 2 inches-----	7.50	65.00	600.00
2 to 2½ inches-----	14.00	125.00	-----

English Elm, ulmus campestris. 75-100 ft.

Spreading branches forming a broad, round topped head.

4 to 5 feet-----	5.00	-----	-----
5 to 6 feet-----	6.50	-----	-----
6 to 8 feet-----	8.00	-----	-----

DECIDUOUS TREES—(Continued)

ELM—(Continued)

Moline Elm. 80-100 ft.

A new pyramidal, vigorous growing variety with large handsome green foliage.
Fine tree for streets and drive planting.

	Per 10	Per 100	Per 1000
5 to 6 feet.....	\$ 1.80	\$ 15.00	\$127.50
6 to 8 feet.....	3.00	25.00	225.00
8 to 10 feet.....	4.00	35.00	315.00
1¼ to 1½ inch.....	6.00	50.00	450.00
1½ to 1¾ inch.....	8.00	70.00	630.00
1¾ to 2 inches.....	11.00	100.00	900.00
2 to 2½ inches.....	14.00	125.00	1125.00
2½ to 3 inches.....	17.50	160.00	1450.00
3 to 3½ inches.....	25.00	225.00	2000.00

Scotch, glabra. 75-100 ft.

Spreading branches forming a broad, round topped head.

6 to 8 feet.....	6.00	50.00	-----
8 to 10 feet.....	8.50	75.00	-----
1¼ to 1½ inches.....	11.00	100.00	-----
1½ to 1¾ inches.....	16.50	150.00	-----
1¾ to 2 inches.....	25.00	225.00	-----
2 to 2½ inches.....	30.00	-----	-----
2½ to 3 inches.....	37.50	-----	-----

Vase Elm. 80-100 ft.

An American Elm with vase formation of limbs. Uniform type. Rapid grower.
Distinct improvement.

5 to 6 feet.....	1.80	15.00	127.50
6 to 8 feet.....	3.00	25.00	225.00
8 to 10 feet.....	4.00	35.00	315.00
1¼ to 1½ inch.....	6.00	50.00	450.00
1½ to 1¾ inch.....	8.00	70.00	630.00
1¾ to 2 inches.....	11.00	100.00	900.00
2 to 2½ inches.....	14.00	125.00	1125.00
2½ to 3 inches.....	17.50	160.00	1450.00
3 to 3½ inches.....	25.00	225.00	2000.00

Wheatley Hybrid. 40-50 ft.

Our variety originally imported from Holland. An attractive rapid growing round headed tree with medium sized glossy leaves. Hybridized with American White Elm.

5 to 6 feet.....	2.10	17.50	150.00
6 to 8 feet.....	2.60	22.50	200.00
8 to 10 feet.....	4.00	33.00	300.00
1¼ to 1½ inch.....	5.00	45.00	400.00
1½ to 2 inches.....	7.50	65.00	600.00
2 to 2½ inches.....	14.00	125.00	1125.00

HACKBERRY, Celtis occidentalis. 50 ft.

A valuable shade tree of rapid spreading growth. Limbs seldom broken by wind.

5 to 6 feet.....	3.00	25.00	-----
6 to 8 feet.....	4.00	35.00	-----
8 to 10 feet.....	6.00	50.00	-----
1¼ to 1½ inch.....	8.50	75.00	-----
1½ to 2 inches.....	10.00	90.00	-----
2 to 2½ inches.....	14.00	125.00	-----
2½ to 3 inches.....	20.00	175.00	-----

HONEYLOCUST, Gleditsia triacanthos. 50-60 ft.

A thorny tree with attractive pinnate leaves. Fragrant white flowers in May.
Long lived, hardy tree. Succeeds on most any kind of soil. Not affected by borers.

4 to 5 feet.....	1.80	15.00	-----
5 to 6 feet.....	2.30	20.00	-----
6 to 8 feet.....	3.50	30.00	-----
8 to 10 feet.....	6.00	50.00	-----
1½ to 2 inches.....	10.00	90.00	-----
2 to 2½ inches.....	15.00	-----	-----

DECIDUOUS TREES—(Continued)**HONEYLOCUST—(Continued)****Thornless, *Gleditsia triacanthos inermis*. 50-60 ft.**

A variety of <i>Triacanthos</i> without thorns.	Per 10	Per 100	Per 1000
4 to 5 feet.....	\$ 2.30	\$ 20.00	\$
5 to 6 feet.....	3.00	25.00	.....
6 to 8 feet.....	4.00	35.00	.....
8 to 10 feet.....	6.50	55.00	.....

HORSE CHESTNUT, *Aesculus hippocastanum*. 60-75 ft.

Forms a broad, pyramidal tree. Single white flowers in May.

3 to 4 feet.....	3.00	25.00	.....
4 to 5 feet.....	6.00	50.00	.....
5 to 6 feet.....	9.00	80.00	.....

KENTUCKY COFFEE TREE, *Gymnocladus Dioica*. 60-80 ft.

Light blue-green fern like foliage. Very picturesque even in winter. White flowers, June.

4 to 5 feet.....	6.00	.....	.....
5 to 6 feet.....	8.00	.....	.....

KOELREUTERIA, *Paniculata*, Varnish Tree. 25-30 ft.

Valuable small tree, bright yellow flowers, July.

18 to 24 inches.....	1.20	.....	.....
2 to 3 feet.....	1.50	.....	.....
3 to 4 feet.....	2.00	.....	.....

LINDEN, American, *Tilia americana*. 60-90 ft.

Rapid growing tree. Large glossy leaves, fragrant yellow flowers. June. Spreading habit, sometimes pyramidal.

4 to 5 feet.....	3.50	30.00	.....
5 to 6 feet.....	4.50	40.00	.....
6 to 8 feet.....	6.00	50.00	.....
8 to 10 feet.....	8.00	70.00	.....
1¼ to 1½ inch.....	11.00	100.00	.....
1½ to 2 inches.....	14.00	125.00	.....
2 to 2½ inches.....	17.50	.....	.....
2½ to 3 inches.....	22.50	.....	.....

European, *platyphyllos*, European large leaf Linden. 60-75 ft.

Very similar in habit of growth to the American, probably a little more open habit of growth.

5 to 6 feet.....	7.00	60.00	.....
6 to 8 feet.....	9.00	80.00	.....
8 to 10 feet.....	11.00	.....	.....
2 to 2½ inches.....	20.00	.....	.....

Vulgaris, European small leaf Linden. 70-90 ft.

In late June the fragrant flowers are noticeable; grows symmetrical and compact.

5 to 6 feet.....	8.00	70.00	.....
6 to 8 feet.....	10.00	90.00	.....

LOCUST, Black or Yellow, *Robinia pseudoacacia*. 50-80 ft.

A valuable heat and drouth resisting tree. Fragrant white flowers in May followed by small dark seed pods in the Autumn.

5 to 6 feet.....	1.80	15.00	.....
6 to 8 feet.....	2.30	20.00	.....
8 to 10 feet.....	4.00	35.00	.....
1½ to 2 inches.....	6.00	50.00	.....

Globe or Umbrella. 10-15 ft.

Forms a dense globe head with deep green foliage. Thornless. Very attractive.

Rarely flowering. Grafted on Black Locust Stems. Hardy.

5 to 6 feet stems, strong 1 Year heads.....	4.50	40.00	.....
5 to 6 feet stems, strong 2 Year heads.....	7.00	60.00	.....

DECIDUOUS TREES—(Continued)

MAPLE, Amur, *Acer ginnala*. 20-25 ft.

Large shrub or small tree. Yellowish fragrant flowers, April-May. Leaves and seed pods attractive.

	Per 10	Per 100	Per 1000
2 to 3 feet.....	\$ 1.80	\$ 15.00	\$-----
3 to 4 feet.....	3.00	25.00	-----
4 to 5 feet.....	4.00	35.00	-----
5 to 6 feet.....	6.00	50.00	-----
6 to 8 feet.....	8.00	70.00	-----

negundo, Box Elder. 40-50 ft.

Hardy, rapid growing tree with bright green foliage.

5 to 6 feet.....	1.45	12.00	-----
6 to 8 feet.....	2.10	18.00	-----
8 to 10 feet.....	3.00	25.00	-----
1½ to 2 inches.....	7.50	65.00	-----

Norway, *platanoides*. 50-60 ft.

Hardy, popular tree. Fine for park and street planting. Spreading habit with bright green foliage.

6 to 8 feet.....	8.00	70.00	-----
8 to 10 feet, 1 to 1¼ inch.....	9.50	85.00	-----
1¼ to 1½ inch.....	11.00	100.00	-----
1½ to 1¾ inch.....	13.20	120.00	-----
1¾ to 2 inches.....	15.50	140.00	-----
2 to 2½ inches.....	20.00	175.00	-----

Pyramidal Silver Maple. 60-80 ft.

Broad columnar form of Silver Maple.

6 to 8 feet.....	6.00	-----	-----
8 to 10 feet.....	8.50	-----	-----
1½ to 2 inches.....	12.50	-----	-----
2 to 2½ inches.....	20.00	-----	-----
2½ to 3 inches.....	25.00	-----	-----

Schwedler, Purple Leaf Maple. 40-50 ft.

Very popular because of its reddish purple leaves in the spring.

5 to 6 feet, whips, ½ to ⅝ inch.....	6.50	55.00	-----
6 to 8 feet, whips, ⅝ inch.....	8.50	75.00	-----
6 to 8 feet.....	11.00	100.00	-----
8 to 10 feet.....	14.00	125.00	-----
1¼ to 1½ inch.....	17.50	160.00	-----
1½ to 1¾ inch.....	22.00	200.00	-----

Silver, *dasycarpum*. 60-80 ft.

Well known, rapid growing tree. Leaves silver underneath.

4 to 5 feet.....	1.00	8.00	68.00
5 to 6 feet.....	1.45	12.00	100.00
6 to 8 feet.....	2.10	18.00	153.00
8 to 10 feet.....	3.00	25.00	225.00
1¼ to 1½ inch.....	4.50	40.00	360.00
1½ to 1¾ inch.....	7.00	60.00	540.00
1¾ to 2 inches.....	8.50	75.00	675.00
2 to 2½ inches.....	11.00	100.00	900.00
2½ to 3 inches.....	15.50	140.00	1250.00
3 to 3½ inches.....	22.00	200.00	1800.00

Skinner's Cutleaved Maple. 50-60 ft.

A very attractive form of Silver Maple with dense cut leaved foliage.

5 to 6 feet.....	1.80	15.00	-----
6 to 8 feet.....	3.00	25.00	-----
8 to 10 feet.....	4.00	35.00	-----
1½ to 2 inches.....	8.00	70.00	-----

DECIDUOUS TREES—(Continued)**MAPLE—(Continued)****Sugar, saccharum. 50-75 ft.**

Splendid hardy ornamental tree. Foliage turning bright orange, sometimes scarlet in Autumn.

	Per 10	Per 100	Per 1000
5 to 6 feet.....	\$ 5.00	\$ 45.00	\$-----
6 to 8 feet.....	7.00	60.00	-----
8 to 10 feet, 1 to 1¼ inch.....	8.50	75.00	-----
1¼ to 1½ inch.....	10.00	90.00	-----
1½ to 1¾ inch.....	12.00	110.00	-----
1¾ to 2 inch.....	14.30	130.00	-----
2 to 2½ inches.....	17.50	160.00	-----
2½ to 3 inches.....	20.00	-----	-----

Wier, Cutleaved Silver Maple. 60-80 ft.

Graceful drooping limbs with cut leaves.

5 to 6 feet.....	1.80	15.00	-----
6 to 8 feet.....	3.00	25.00	-----
8 to 10 feet.....	4.00	35.00	-----
1¼ to 1½ inch.....	6.00	50.00	-----
1½ to 2 inches.....	9.00	80.00	-----
2 to 2½ inches.....	14.00	125.00	-----

MOUNTAIN ASH, Sorbus Americana. 20-30 ft.

Brilliant, bright red fruit in large clusters, hanging late in season. One of our most beautiful small trees.

4 to 5 feet.....	4.00	35.00	-----
5 to 6 feet.....	6.00	50.00	-----
6 to 8 feet.....	8.50	75.00	-----

European, Sorbus aucuparia. 20-40 ft.

A valuable ornamental tree with scarlet berries. August-September.

4 to 5 feet.....	3.50	30.00	-----
5 to 6 feet.....	4.50	40.00	-----
6 to 8 feet.....	7.00	60.00	-----
8 to 10 feet.....	9.00	80.00	-----
1¼ to 1½ inch.....	12.00	110.00	-----
1½ to 2 inches.....	20.00	175.00	-----

Oakleaf, quercifolia. 20-25 ft.

Upright, broad, pyramidal growing tree with attractive foliage, resembling oak leaves.

5 to 6 feet.....	5.00	45.00	-----
6 to 8 feet.....	7.00	60.00	-----

MULBERRY, Tea's Weeping, morus alba pendula. 8-10 ft.

A hardy popular, weeping tree.

1 year heads, 5 foot stems.....	7.00	60.00	-----
2 year heads, 5 to 6 feet stems.....	8.50	75.00	-----

OAK, Pin, Quercus palustris. 70-80 ft.

Of rapid growth. Leaves deeply cut and colors beautifully in Autumn. Transplants more readily than most varieties.

4 to 5 feet.....	4.00	35.00	-----
5 to 6 feet.....	6.00	50.00	-----
6 to 8 feet.....	8.50	75.00	-----
8 to 10 feet.....	11.00	100.00	-----
1½ to 2 inches.....	16.50	150.00	-----
2 to 2½ inches.....	25.00	225.00	-----
2½ to 3 inches.....	33.00	300.00	-----

Red Oak, rubra. 60-80 ft.

An excellent tree for park and street planting. Beautiful foliage turning red in Autumn.

4 to 5 feet.....	7.00	60.00	-----
5 to 6 feet.....	9.00	80.00	-----
6 to 8 feet.....	11.00	100.00	-----
8 to 10 feet.....	16.50	150.00	-----
1½ to 2 inches.....	22.00	200.00	-----

DECIDUOUS TREES—(Continued)**OAK—(Continued)****White Oak, alba. 75-100 ft.**

Of slow, rugged growth. Make a magnificent tree. Should be planted in the spring.

	Per 10	Per 100	Per 1000
6 to 8 feet.....	\$ 11.00	\$100.00	\$-----
8 to 10 feet.....	16.50	150.00	-----
1½ to 2 inches.....	22.00	200.00	-----
2 to 2½ inches.....	30.00	275.00	-----
2½ to 3 inches.....	40.00	350.00	-----

PERSIMMON, American, Diospyros Virginiana

Very ornamental, with a round-topped head and handsome shining foliage.

3 to 4 feet.....	1.80	15.00	-----
4 to 5 feet.....	3.00	25.00	-----
5 to 6 feet.....	4.00	35.00	-----
6 to 8 feet.....	5.00	45.00	-----
8 to 10 feet.....	7.00	60.00	-----

POPLAR, Bolleana, Silver Leaved. 50-60 ft.

A rapid growing, columnar tree with silvery foliage.

5 to 6 feet.....	3.00	25.00	-----
6 to 8 feet.....	4.00	35.00	-----
8 to 10 feet.....	6.00	50.00	-----
1¼ to 1½ inch.....	8.50	75.00	-----
1½ to 1¾ inch.....	11.00	100.00	-----
1¾ to 2 inches.....	14.00	125.00	-----

Carolina Poplar, (Norway Variety). 75-100.

A rapid grower, extensively planted. Succeed over a wide territory. We are growing a variety known as Norway, an improved type of Carolina.

6 to 8 feet.....	1.70	14.00	-----
8 to 10 feet.....	2.50	22.00	-----
1¼ to 1½ inch.....	3.50	30.00	-----
1½ to 1¾ inch.....	6.00	50.00	-----
1¾ to 2 inches.....	8.00	70.00	-----
2 to 2½ inches.....	10.00	90.00	-----
2½ to 3 inches.....	14.00	125.00	-----

Lombardy poplar. 60-80 ft.

Tall grower, pyramidal. Valuable for landscape planting and used freely for screens. We also have VOLGA, similar to Lombardy, at the same price. Low branched.

5 to 6 feet, low branched.....	1.70	14.00	-----
6 to 8 feet, low branched.....	2.10	18.00	-----
8 to 10 feet, low branched.....	3.00	25.00	-----
1¼ to 1½ inch, low branched.....	4.00	35.00	-----
1½ to 1¾ inch, low branched.....	7.00	60.00	-----
1¾ to 2 inches, low branched.....	9.50	85.00	-----
2 to 2½ inches, low branched.....	11.00	100.00	-----

Silver, alba, White Poplar

Generally known as Silver Poplar. Spreading growth. Leaves wooly white underneath. Very hardy. Succeeds in cold, dry climates.

5 to 6 feet.....	3.00	25.00	-----
6 to 8 feet.....	4.00	35.00	-----
8 to 10 feet.....	6.00	50.00	-----
1½ to 2 inches.....	10.00	90.00	-----

PRUNUS, Ornamental Plum**Cistena, Hansen's Purple Leaved Plum. 5-6 ft.**

A dwarf, hardy variety with rich purple red foliage.

18 to 24 inches.....	2.00	17.00	-----
2 to 3 feet.....	2.50	22.00	-----
3 to 4 feet.....	3.50	30.00	-----
4 to 5 feet.....	4.50	40.00	-----

DECIDUOUS TREES—(Continued)

PRUNUS, Ornamental Plum—(Continued)

Minnesota Purple Leaved. 8-10 ft.

A hardy, purple leaved ornamental tree with rich purple red foliage, not as strong a grower as Newport, with better foliage.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 1.45	\$ 12.00	\$-----
2 to 3 feet.....	1.90	16.00	-----
3 to 4 feet.....	2.50	22.00	-----
4 to 5 feet.....	3.50	30.00	-----

Newport, Purple Leaved. 15-20 ft.

Hardy, upright grower. Foliage reddish purple with striking bright red tips.

18 to 24 inches.....	1.45	12.00	-----
2 to 3 feet.....	1.90	16.00	-----
3 to 4 feet.....	2.50	22.00	-----
4 to 5 feet.....	3.50	30.00	-----
5 to 6 feet.....	4.00	35.00	-----

persica, Flowering Peach, Red and White. 15-20 ft.

An early blooming, double flowering Peach. Colors, red and white.

18 to 24 inches.....	.85	7.00	-----
2 to 3 feet.....	1.20	10.00	-----
3 to 4 feet.....	1.80	15.00	-----
4 to 5 feet.....	2.40	20.00	-----
5 to 6 feet.....	3.00	25.00	-----

pissardi, Purpleleaf Plum. 12-15 ft.

An ornamental tree with purplish foliage. Not hardy in this latitude.

18 to 24 inches.....	1.45	12.00	-----
2 to 3 feet.....	1.90	16.00	-----
3 to 4 feet.....	2.50	22.00	-----

serotina, Black Cherry. 40-50 ft.

A native of the Middle West. White flowers in May followed by small black Cherries borne in clusters.

5 to 6 feet.....	1.80	15.00	-----
6 to 8 feet.....	2.40	20.00	-----
8 to 10 feet.....	3.50	30.00	-----

tomentosum, Nanking Cherry. 6-7'

Fruits are light red. Flowers white before leaves appear. Very showy.

18 to 24 inches.....	1.45	12.00	-----
2 to 3 feet.....	2.30	20.00	-----
3 to 4 feet.....	3.50	30.00	-----
4 to 5 feet.....	4.50	40.00	-----

triloba, Flowering Plum. 8-10 ft.

A handsome, hardy, vigorous, large shrub or small tree with double pink flowers in April-May. Will succeed over a wide territory.

12 to 18 inches (On Native Plum).....	1.45	12.00	-----
18 to 24 inches (On Native Plum).....	1.90	16.00	-----
2 to 3 feet (On Native Plum).....	2.50	22.00	-----
3 to 4 feet (On Native Plum).....	3.20	28.00	-----
4 to 5 feet (On Native Plum).....	4.00	35.00	-----

JAPANESE FLOWERING CHERRY

Available only for winter and spring shipment.

The following varieties of Japan Cherry are noted for their beautiful flowers. Are worthy of trial in this section. Are being planted freely in the east and south.

	Per 10	Per 100	Per 1000
2 to 3 feet Branched.....	\$ 3.50	\$ 30.00	\$-----
3 to 4 feet ".....	5.00	45.00	-----
4 to 5 feet ".....	7.00	60.00	-----
5 to 6 feet ".....	9.00	80.00	-----
6 to 8 feet ".....	11.00	100.00	-----

Alba Plena, double pure white

Kwanzan, double dark pink

Mt. Fuji, semi-double blush white

Naden, double, fine pink

Rhexi Plena, double, pure white

Sieboldi, double white tinged pink

Yedoensis, (yoshino) single white

DECIDUOUS TREES—(Continued)**JAPANESE WEEPING CHERRY, *subhirtella pendula*. 12-15 ft.**

An attractive, graceful, weeping form. Pink blossoms early spring.

	Per 10	Per 100	Per 1000
5 foot stems, 1 year heads.....	\$ 10.00	\$-----	\$-----
5 foot stems, 2 year heads.....	13.50	-----	-----

RED BUD, American, *Cercis canadensis*. 20-30 ft.

Very attractive, rosy pink almost red flowers in April.

18 to 24 inches.....	1.80	15.00	-----
2 to 3 feet.....	2.10	18.00	-----
3 to 4 feet.....	3.00	25.00	-----
4 to 5 feet.....	4.00	35.00	-----
5 to 6 feet.....	5.00	45.00	-----
6 to 8 feet.....	7.00	60.00	-----
8 to 10 feet.....	9.00	80.00	-----

ROSE ACACIA, *Robinia hispida*, Flowering Locust. 6-7 ft.

Branches covered with rosy pink, attractive flowers.

2 to 3 feet Top Grafted.....	3.00	-----	-----
3 to 4 feet " ".....	4.50	-----	-----

RUSSIAN OLIVE, *Elaeagnus angustifolia*. 20-25 ft.

Attractive silver gray leaves, grayish white berries. Desirable for mass planting.

Used frequently for hedges and windbreaks. Very hardy.

2 to 3 feet.....	1.20	10.00	-----
3 to 4 feet.....	1.60	13.00	-----
4 to 5 feet.....	2.10	18.00	-----
5 to 6 feet.....	3.50	30.00	-----
6 to 8 feet.....	5.00	45.00	-----
8 to 10 feet.....	7.00	60.00	-----

SYCAMORE or American Planetree. *Platanus occidentalis*. 100-130 ft.

Large, handsome leaves. Smooth, light colored, almost creamy white bark with age, gives tree a striking appearance.

5 to 6 feet.....	3.00	25.00	-----
6 to 8 feet.....	4.00	35.00	-----
8 to 10 feet.....	6.00	50.00	-----
1¼ to 1½ inch.....	7.50	65.00	-----
1½ to 1¾ inch.....	11.00	90.00	-----
1¾ to 2 inch.....	13.50	120.00	-----
2 to 2½ inch.....	16.50	150.00	-----

European, or Oriental Plane, *Platanus orientalis*. 60-80 ft.

A valuable tree for park and street planting in the east and south.

5 to 6 feet.....	3.00	25.00	-----
6 to 8 feet.....	4.50	40.00	-----
8 to 10 feet.....	7.00	60.00	-----
1¼ to 1½ inch.....	11.00	100.00	-----

THORN, *Crataegus coccinea*, Thicket Hawthorn. 20-25 ft.

Bushy tree, white flowers, dull red fruit.

2 to 3 feet.....	2.40	20.00	-----
3 to 4 feet.....	4.00	35.00	-----
4 to 5 feet.....	6.00	50.00	-----
5 to 6 feet.....	8.50	75.00	-----

Cordata Washington Hawthorn. 20-25 ft.

Bright red fruit, brilliant autumn foliage.

3 to 4 feet.....	4.00	35.00	-----
4 to 5 feet.....	6.00	50.00	-----
5 to 6 feet.....	8.50	75.00	-----
6 to 8 feet.....	11.00	100.00	-----
8 to 10 feet.....	12.50	-----	-----

Crusgalli, Cockspur Thorn. 15-18 ft.

Deep green shiny leaved distinctive Hawthorn. Conspicuous white flowers, red fruits. Long thorns.

2 to 3 feet.....	2.30	20.00	-----
3 to 4 feet.....	4.00	35.00	-----
4 to 5 feet.....	6.00	50.00	-----
5 to 6 feet.....	8.50	75.00	-----

DECIDUOUS TREES—(Continued)**THORN—(Continued)****English Hawthorn, oxycantha. 12-15 ft.**

A small shrubby tree. Single white blooms in the spring.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 1.80	\$ 15.00	\$-----
2 to 3 feet.....	2.10	18.00	-----
3 to 4 feet.....	3.00	25.00	-----
4 to 5 feet.....	4.50	40.00	-----
5 to 6 feet.....	6.50	55.00	-----
6 to 8 feet.....	8.50	75.00	-----

mollis, Downy Hawthorn

Vigorous spreading growth. Large leaves, attractive red berries.

2 to 3 feet.....	2.30	20.00	-----
3 to 4 feet.....	4.00	35.00	-----
4 to 5 feet.....	6.00	50.00	-----
5 to 6 feet.....	8.50	75.00	-----
6 to 8 feet.....	11.00	100.00	-----

Red Haw (native). 25-30 ft.

White flowers, scarlet fruit in October.

3 to 4 feet.....	4.00	35.00	-----
4 to 5 feet.....	6.00	50.00	-----
5 to 6 feet.....	8.50	75.00	-----
6 to 8 feet.....	11.00	100.00	-----

tomentosa, Pear Hawthorn. 12-20 ft.

Fruit yellow, or yellowish red.

6 to 8 feet.....	11.00	100.00	-----
8 to 10 feet.....	12.50	-----	-----

TULIPTREE, Liriodendron tulipifera. 100-150 ft.Rapid growing, beautiful ornamental tree. Large tulip-like yellow flowers.
May-June.

5 to 6 feet.....	4.00	35.00	-----
6 to 8 feet.....	6.00	50.00	-----
8 to 10 feet.....	8.50	75.00	-----
1½ to 2 inches.....	13.50	-----	-----
2 to 2½ inches.....	17.50	-----	-----

WALNUT, Black, Juglans nigra. 80-100 ft.

Valuable tree for the wood and nuts.

4 to 5 feet.....	3.00	25.00	-----
5 to 6 feet.....	4.00	35.00	-----
6 to 8 feet.....	5.00	45.00	-----
8 to 10 feet.....	7.00	60.00	-----

Butternut, Juglans cinera. 50-60 ft.

Spreading tree with large leaves, producing edible nuts.

4 to 5 feet.....	3.50	30.00	-----
5 to 6 feet.....	4.50	40.00	-----
6 to 8 feet.....	6.00	50.00	-----
8 to 10 feet.....	7.50	65.00	-----

WILLOW, Salix**babylonica, Babylon Weeping Willow. 40-50 ft.**

Rapid grower with long pendulous branches. Not entirely hardy in this latitude.

4 to 5 feet.....	1.80	15.00	-----
5 to 6 feet.....	3.00	25.00	-----
6 to 8 feet.....	4.00	35.00	-----

Laurel Leaved, pentandra. 30-40 ft.

Hardy, upright grower with large, dark green leaves.

4 to 5 feet.....	1.20	10.00	-----
5 to 6 feet.....	2.30	20.00	-----
6 to 8 feet.....	4.00	35.00	-----
8 to 10 feet.....	6.00	50.00	-----

DECIDUOUS TREES—(Continued)

WILLOW—(Continued)

Niobe Weeping. 30-35 ft.

An exceptionally strong, hardy, graceful tree. Splendid pendulous habit. Very attractive golden bark.

	Per 10	Per 100	Per 1000
4 to 5 feet	\$ 3.00	\$ 25.00	\$ -----
5 to 6 feet	4.00	35.00	-----
6 to 8 feet	5.00	45.00	-----
8 to 10 feet	8.50	75.00	-----

Pussy, discolor. 20-25 ft.

Popular willow on account of catkins in March-April before leaves.

2 to 3 feet	1.20	10.00	-----
3 to 4 feet	1.70	14.00	-----
4 to 5 feet	2.10	18.00	-----

Russian Golden, vitellina aurea. 25-30 ft.

Medium spreading growth. Golden yellow bark. Very hardy.

4 to 5 feet	1.20	10.00	-----
5 to 6 feet	1.80	15.00	-----
6 to 8 feet	3.00	25.00	-----
8 to 10 feet	4.50	40.00	-----

Wisconsin Weeping Willow, blanda. 40-50 ft.

Spreading limbs and pendulous branches. Dark green leaves. Hardy.

4 to 5 feet	2.30	20.00	-----
5 to 6 feet	3.50	30.00	-----
6 to 8 feet	4.50	40.00	-----
8 to 10 feet	7.50	65.00	-----

ORNAMENTAL SHRUBS

Our shrubs are well grown, bushy stock, many of them twice transplanted; grown on rich land, with plenty of room to develop well furnished plants. Are confident they will please your trade and are graded according to Horticultural Standards of American Association of Nurserymen.

ACANTHOPANAX pentaphyllum (Aralia). 7-8 ft.

Graceful spreading shrub with prickly branches. Attractive foliage. Thrives in smoky exposures.

	Per 10	Per 100	Per 1000
12 to 18 inches	\$.75	\$ 6.50	\$ 55.00
18 to 24 inches	1.00	8.00	68.00
2 to 3 feet	1.20	10.00	85.00

ALMOND, Flowering, Prunus glandulosa. 5-6 ft.

Double pink and white. Very ornamental limbs being covered with masses of flowers April-May.

12 to 18 inches	1.80	15.00	-----
18 to 24 inches	2.30	20.00	-----
2 to 3 feet	3.00	25.00	-----
3 to 4 feet	3.50	30.00	-----

ALTHEA, Hibiscus syriacus. 10-12 ft.

Upright shrub, blooming August and September. Colors, pink, purple, red and white.

12 to 18 inches	.75	6.50	55.00
18 to 24 inches	1.00	8.00	68.00
2 to 3 feet	1.20	10.00	85.00
3 to 4 feet	1.60	13.00	110.00
Tree Form, 3 to 4 feet	2.50	20.00	-----
" " 4 to 5 feet	3.50	30.00	-----

d-double

s-single

Anemonaeflorus, d pink
Ardens, d purple
Bicolor, d pink and white
Boule de Feu, d red
Jean d'Arc, d white
Lady Stanley, d blush white
Lucy, d red
Pink, double
Pom Pom Rouge, d red

Princess Louise, d dwarf red
Purple, double
Red, double
Rose, double
Rubus, s red
Snowdrift, s white
Souv. Chas Breton, s pink
Totus Albus, s white
White, double

ORNAMENTAL SHRUBS—(Continued)

AMELANCHIER, canadensis (Juneberry) Downy Shadblow. 10-15 ft.

Attractive white flowers early spring followed by dark red fruit. Edible.			
Attractive to birds.			
12 to 18 inches	Per 10	Per 100	Per 1000
18 to 24 inches	\$ 1.00	\$ 8.00	\$-----
2 to 3 feet	1.20	10.00	-----
	1.70	14.00	-----

AMORPHA fruticosa, Indigo Bush

Vigorous growing shrub with dark violet flowers.

18 to 24 inches	1.00	8.00	68.00
2 to 3 feet	1.20	10.00	85.00
3 to 4 feet	1.60	13.00	110.00
4 to 5 feet	2.10	18.00	-----

ARONIA arbutifolia, Red Chokeberry. 8-10 ft.

White flowers sometimes tinged with red. April-May. Bright red fruit and red foliage in Autumn.

12 to 18 inches	1.45	12.00	-----
18 to 24 inches	1.60	13.00	-----
2 to 3 feet	2.30	20.00	-----
3 to 4 feet	3.00	25.00	-----

melanocarpa, Black Chokeberry. 6-8 ft.

White flowers April-May. Shining black fruit in Autumn.

12 to 18 inches	1.20	10.00	-----
18 to 24 inches	1.60	13.00	-----
2 to 3 feet	1.90	16.00	-----

BARBERRY, BOX, Berberis Japanese, minor. 2-3 ft.

Dwarf form of Japanese Barberry. Fine for low hedges or borders.

9 to 12 inches	.85	7.00	-----
12 to 15 inches	1.20	10.00	-----
15 to 18 inches	1.70	14.00	-----
18 to 24 inches	2.10	18.00	-----

Red Leaved, atropurpurea. 3-6 ft.

Variety of Japanese Barberry with bright red foliage.

9 to 12 inches	.60	5.00	-----
12 to 15 inches	1.20	10.00	80.00
15 to 18 inches	1.45	12.00	100.00
18 to 24 inches	1.80	15.00	128.00
2 to 2½ feet	2.10	18.00	-----

Thunbergi, Japanese Barberry. 4-5 ft.

Pale yellow flowers. April-May. A splendid, hardy hedge plant. Also fine for mass planting. Brilliant red fruit and foliage in Autumn.

12 to 18 inches (2 and 3 years)	.70	6.00	50.00
18 to 24 inches (3 years heavy)	1.15	9.50	80.00
2 to 2½ feet (3 years heavy)	1.45	12.00	100.00

BUCKTHORN, Rhamnus cathartica, Common Buckthorn. 8-10 ft.

Very hardy. Dark green leaves, black berries. Valuable for hedging in the north.

12 to 18 inches	.45	4.00	35.00
18 to 24 inches	.70	6.00	50.00
2 to 3 feet	.85	7.00	60.00
3 to 4 feet	1.15	9.50	80.00
4 to 5 feet	1.45	12.00	100.00

Dahurian, dahurica. 8-10 ft.

A hardy rapid grower with large glossy leaves. Introduced by U. S. Department Agriculture.

2 to 3 feet	1.00	8.00	-----
3 to 4 feet	1.45	12.00	-----
4 to 5 feet	1.90	16.00	-----
5 to 6 feet	2.30	20.00	-----

frangula, Glossy Buckthorn. 10-12 ft.

Upright, hardy shrub, sometimes used for hedging. Berries red changing to black.

18 to 24 inches	.70	6.00	50.00
2 to 3 feet	.90	7.50	65.00
3 to 4 feet	1.15	9.50	80.00
4 to 5 feet	1.80	15.00	-----

ORNAMENTAL SHRUBS—(Continued)

BUTTERFLYBUSH, davidi Magnifica, Oxeye. 5-6 ft.

A perennial in this climate. Of rapid growth with very green foliage and attractive lilac flowers. Blooms from June-October.

	Per 10	Per 100	Per 1000
No. 1.....	\$ 1.45	\$ 12.00	\$100.00
Medium	1.20	10.00	85.00

Farquhar. 4-5 ft.

A new early blooming variety. Flowers darker than Magnifica.

No. 1.....	1.45	12.00	100.00
Medium	1.20	10.00	85.00

CALYCANTHUS floridus, Sweetshrub. 4-6 ft.

A fragrant shrub with chocolate colored flowers.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00

CARAGANA, arborescens, Siberian Pea-tree. 12-15 ft.

Very hardy. Yellow flowers in May-June.

12 to 18 inches.....	.45	4.00	35.00
18 to 24 inches.....	.70	6.00	50.00
2 to 3 feet.....	1.00	8.00	68.00
3 to 4 feet.....	1.30	11.00	93.50

CARYOPTERIS incana (mastacantha) 2-3 ft.

Lavender-blue flowers, September-October. Splendid for massing. Requires protection. Also called Bluebeard.

No. 1.....	1.20	10.00	-----
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CEPHALANTHUS occidentalis, Buttonbush. 5-6 ft.

Attractive foliage with round heads of creamy white flowers. July-September.

18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00

CHIONANTHUS virginica, White Fringe. 25 ft.

Large glossy leaves, white fragrant flowers, May-June.

12 to 18 inches.....	3.00	25.00	-----
18 to 24 inches.....	4.00	35.00	-----
2 to 3 feet.....	5.00	45.00	-----

CLETHRA, alnifolia, Summersweet. 4-6 ft.

Spikes of fragrant flowers July-September. Prefers moist shady location. Also called Sweet Pepper Bush.

12 to 18 inches.....	1.90	16.00	-----
18 to 24 inches.....	2.30	20.00	-----

CORNUS, Dogwood**alba sibirica, Coral Dogwood. 10-12 ft.**

Hardy, vigorous, upright shrub producing small white flowers April-May. Porcelain blue fruit. Bright red bark in winter.

12 to 18 inches.....	.70	6.00	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

alternifolia, Pagoda Dogwood. 20-25 ft.

A distinctive green barked large shrub or small tree with unusual whorled branches in horizontal tiers. Bluish black fruit. Very attractive. Hardy. Single white flowers May.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----
5 to 6 feet.....	3.00	25.00	-----

Amomum, (sericea) Silky Dogwood. 8-9 ft.

Pale blue fruits. Young twigs purple. Prefer moist places. Has creamy white flowers.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

ORNAMENTAL SHRUBS—(Continued)

CORNUS, Dogwood—(Continued)**elegantissima, Silverblotch Dogwood, Variegated Leaves. 6-8 ft.**

Silver variegated leaves, bright red bark. Very attractive.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 1.45	\$ 12.00	\$ -----
18 to 24 inches.....	1.80	15.00	-----
2 to 3 feet.....	2.10	18.00	-----
3 to 4 feet.....	3.00	25.00	-----

florida alba. 15-20 ft.

Flowering tree producing white flowers, foliage turns dark red in autumn.

18 to 24 inches.....	3.00	25.00	-----
2 to 3 feet.....	4.00	35.00	-----
3 to 4 feet.....	6.00	50.00	-----
4 to 5 feet.....	7.00	60.00	-----

florida rubra, Red Flowering Dogwood. 15-20 ft.

Variety of Cornus Florida with bright pink flowers.

18 to 24 inches (Balled in Moss).....	5.00	45.00	-----
2 to 3 feet (Balled in Moss).....	7.00	60.00	-----
3 to 4 feet (Balled in Moss).....	8.50	75.00	-----

goldentwig, stolonifera lutea. 8-10 ft.

Distinct yellow bark, has fine winter effect.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

mascula, Cornelian-Cherry

Dense growth with glossy foliage. Attractive in early spring with its yellow flowers and in the fall with its shining scarlet fruits.

12 to 18 inches.....	1.20	10.00	-----
18 to 24 inches.....	1.80	15.00	-----

paniculata, Gray Dogwood. 10-12 ft.

White flowers in May followed by white fruit.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

sanguinea, Bloodtwig Dogwood. 10-12 ft.

Beautiful glossy red branches, greenish-white flowers. May-June.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

stolonifera, Red-Osier Dogwood. 15-20 ft.

Dark wine colored branches. Dull white flowers. May-June. White berries. Vigorous grower. Hardy.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

CORYLUS americana, American Hazelnut. 8-10 ft.

Thrives in shady location. Attractive foliage. Nuts edible.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00

avellana, Filbert. 12-15 ft.

Thrives in almost any soil. Attractive foliage. Nuts edible.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00

COTONEASTER acutifolia, Peking Cotoneaster. 10-12 ft.

Very shady. Dark green leaves. Black fruit.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

ORNAMENTAL SHRUBS—(Continued)

CYDONIA japonica, Flowering Quince. 5-6 ft.

Well known shrub producing showy scarlet flowers in April.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$.75	\$ 6.50	\$ 55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

DAPHNE CNEORUM, (Garland Flower)

An interesting Evergreen Shrub, everblooming. Produces flowers intermittently all summer of pinkish lavender.

6 to 9 inches, B & B.....	4.50	-----	-----
9 to 12 inches, B & B.....	6.00	-----	-----
12 to 15 inches, B & B.....	7.50	-----	-----

DESMONDIUM (See Lespedeza)**DEUTZIA, Double Rose, scrabra plena. 5-6 ft.**

Flowers double blush pink.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00

gracilis, Slender Deutzia. 3 ft.

Dwarf, blooms freely. Small pure white flowers May.

9 to 12 inches.....	.70	6.00	-----
12 to 15 inches.....	1.00	8.00	-----
15 to 18 inches.....	1.20	10.00	-----

gracilis rosea, Rose Panicle

Rose colored variety of above.

12 to 15 inches.....	1.00	8.00	-----
15 to 18 inches.....	1.20	10.00	-----

lemoine, Lemoine Deutzia. 5-6 ft.

Large white showy flowers in May. Quite hardy.

12 to 18 inches.....	.75	6.00	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 2½ feet.....	1.20	10.00	85.00

magnifica.

A tall grower bearing a profusion of pure white flowers.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00

Pride of Rochester. 10-12 ft.

Strong grower, free bloomer, double white flowers tinged pink.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

scabra crenata. 5-6 ft.

Strong growing variety of Fuzzy Deutzia.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00

ELAEAGNUS angustifolia, Russian Olive. 20-25 ft.

Attractive silver gray leaves, white berries. Desirable for mass planting. Used frequently for hedges and wind breaks. Very hardy.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

Argentea, Silverberry.

Erect spineless shrub giving silvery appearance. Leaves ever green, usually flowering in the fall.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

longipes, Cherry Elaeagnus. 6-8 ft.

Silvery leaves, fragrant yellow flowers. May. Large red berries ripe in July.

18 to 24 inches.....	1.90	16.00	-----
2 to 3 feet.....	2.30	20.00	-----
3 to 4 feet.....	3.00	25.00	-----

ORNAMENTAL SHRUBS—(Continued)

ELDER American, sambucus canadensis. 8-10 ft.

Hardy native shrub with white fragrant flowers June-July, followed by black berries.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$.75	\$ 6.50	\$ 55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

Cutleaf American, acutiloba. 8-10 ft.

Dark green fern like leaves, finely cut. White flowers, May-June.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

Cutleaf Canadensis. 8-10 ft.

Golden like leaves, finely cut. Massive white flowers. June-July.

12 to 18 inches.....	1.80	15.00	-----
18 to 24 inches.....	2.30	20.00	-----
2 to 3 feet.....	3.00	25.00	-----

Golden American, canadensis aurea. 10-12 ft.

Hardy, rapid growing shrub with outstanding yellow foliage.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

pubens, Scarlet Elder. 8-12 ft.

Native, hardy northern shrub. White flowers in June. Red fruit June-August.

2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

EUONYMUS alatus, Winged Euonymus (Japanese Spindle Tree). 10-12 ft.

Yellow flowers May-June. Interesting corky bark. Leaves turning brilliant crimson in Autumn.

12 to 18 inches.....	1.45	12.00	-----
18 to 24 inches.....	1.80	15.00	-----
2 to 3 feet.....	2.30	20.00	-----
3 to 4 feet.....	3.20	28.00	-----

alatus compacta

A type of the Alatus of more compact habit of growth.

18 to 24 inches.....	2.10	18.00	-----
2 to 3 feet.....	3.00	25.00	-----
3 to 4 feet.....	4.00	35.00	-----

Americanus, Brook Euonymus

Tall shrub with slender green branches. In late summer the fruits become very showy because of their lobed and warty seed coats and scarlet seeds.

18 to 24 inches.....	1.80	15.00	-----
2 to 3 feet.....	2.30	20.00	-----

autropurpureus, Wahoo. 12-15 ft.

Native, hardy, vigorous shrub or small tree producing an abundance of scarlet berries. Attractive colored foliage in autumn.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00

European Burningbush, europaeus. 12-15 ft.

Dark green foliage with yellow and scarlet fruit in autumn.

18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00
4 to 5 feet.....	2.30	20.00	-----

patens, sieboldianus. 6-8 ft.

Evergreen. Grows vigorously, forming broad rather loose shrub; leaves persist until late winter. Ornamental fruits. Effective among denser conifers, and particularly free from all insect attacks.

9 to 12 inches.....	1.20	10.00	-----
12 to 15 inches.....	1.80	15.00	-----
15 to 18 inches.....	2.30	20.00	-----

ORNAMENTAL SHRUBS—(Continued)

EUONYMUS—(Continued)

Yedoensis, Yeddo Euonymus.

Large shrub with remarkable masses of pink and orange four lobed fruit.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 1.70	\$ 14.00	\$ -----
2 to 3 feet.....	2.30	20.00	-----
3 to 4 feet.....	3.00	25.00	-----

EXOCHORDA Grandiflora (Pearl Bush).

Dazzling white flowers in May. Attractive foliage.

18 to 24 inches.....	1.20	10.00	-----
2 to 3 feet.....	1.70	14.00	-----
3 to 4 feet.....	2.30	20.00	-----

FORSYTHIA fortunei, Fortune Forsythia. 10-12 ft.

Upright, arching branches. Bright yellow flowers early in April.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

Goldblotch (suspensa variegata). 6-8 ft.

Has very attractive, striking golden foliage. Bright yellow flowers.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00

intermedia, Border Forsythia. 8-10 ft.

Vigorous, spreading. Bright yellow flowers early in April.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

intermedia spectabilis, Showy Border Forsythia. 8-10 ft.

Improved form of Intermedia. Rich golden yellow flowers.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

suspensa, Weeping Forsythia. 6-8 ft.

Slender pendulous branches. Golden yellow flowers in April.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00

viridissima, Greenstem Forsythia. 7-8 ft.

Stocky grower. Dark green leaves, yellow flowers. Late bloomer.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

HAMAMELIS virginiana, Witchhazel. 12-15 ft.

Succeeds best in moist places with partial shade. Yellow flowers late autumn.

12 to 18 inches.....	1.00	8.00	-----
18 to 24 inches.....	1.20	10.00	-----
2 to 3 feet.....	1.70	14.00	-----
3 to 4 feet.....	2.30	20.00	-----

HONEYSUCKLE, Lonicera.

bella albida, White Belle Honeysuckle. 10-12 ft.

Very hardy, upright, strong grower. White bloom, red fruit. Makes a splendid tall hedge.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

ORNAMENTAL SHRUBS—(Continued)**HONEYSUCKLE—(Continued)****bella rosea, Pink Belle Honeysuckle. 7-8 ft.**

Hardy, spreading, medium grower. Attractive pink flowers, red fruit.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$.75	\$ 6.50	\$ 55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

candidissima. 8-10 ft.

Hardy, upright, large pure white flowers.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

fragrantissima, Winter Honeysuckle. 6-8 ft.

Fragrant white flowers March-April. Nearly evergreen, semi-hardy.

18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00

grandiflora rosea (bride). 12-15 ft.

Flowers bright pink, April-May. One of the best pink upright honeysuckles.

Hardy, strong, upright grower.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

korolkowi. 8-10 ft.

Broad Blueleaf Honeysuckle. Beautiful foliage, white flowers.

18 to 24 inches.....	1.20	10.00	-----
2 to 3 feet.....	1.60	13.00	-----

Morrow Honeysuckle, morrowi. 7-8 ft.

Spreading habit, attractive foliage. White flowers, May-June. Red berries.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

Siberian, splendons. 8-10 ft.

Hardy, upright. Yellow or red berries. Introduced by Prof. Hansen.

12 to 18 inches.....	1.00	8.00	-----
18 to 24 inches.....	1.50	12.00	-----
2 to 3 feet.....	1.45	16.00	-----

tatarica rosea, Pink Tatarian Honeysuckle. 10-12 ft.

Hardy, vigorous grower. Pink flowers, April-May. Red fruit.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

tatarica rubra, Red Tatarian Honeysuckle. 8-10 ft.

Very hardy, upright. Flowers April-May, rosy pink. Bright red fruit.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

tatarica alba, White Tatarian Honeysuckle. 10-12 ft.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

ORNAMENTAL SHRUBS—(Continued)

HYDRANGEA arborescens grandiflora, Snowhill. 3-6 ft.

Large, double white flowers June-July. Thrives in shady places.

	Per 10	Per 100	Per 1000
12 to 18 inches	\$ 1.00	\$ 8.00	\$ 68.00
18 to 24 inches	1.20	10.00	85.00
2 to 3 feet	1.60	13.00	110.00
3 to 3½ feet	1.90	16.00	-----

paniculata grandiflora, Peegee Hydrangea. 8-10 ft.

A very hardy shrub with large trusses of showy double white flowers, blending into pink and bronze shades in autumn. July-October.

12 to 18 inches	1.00	8.00	68.00
18 to 24 inches	1.20	10.00	85.00
2 to 3 feet	1.60	13.00	110.00
3 to 3½ feet	1.90	16.00	-----
Tree Form, 2 to 3 feet	3.00	25.00	-----
" " 3 to 4 feet	4.00	35.00	-----

HYPERICUM aureum, Golden St. Johnswort. 3-4 ft.

Hardy shrub with bright yellow flowers July-August.

18 to 24 inches	1.20	10.00	85.00
2 to 2½ feet	1.60	13.00	110.00
2½ to 3 feet	1.90	16.00	136.00

ILEX Verticillata, Winterberry. 4-6 ft.

Bright red berries which remain until midwinter.

12 to 18 inches	1.45	12.00	-----
18 to 24 inches	1.90	16.00	-----
2 to 3 feet	2.30	20.00	-----

KERRIA japonica, Double Japanese Kerria. 4-5 ft.

Beautiful double, yellow flowers. June-September. Kills back of winters in this latitude.

18 to 24 inches	2.30	20.00	-----
2 to 3 feet	3.00	25.00	-----

japonica, single Japanese Kerria. 3 ft.

Single golden yellow flowers, May-June.

12 to 18 inches	1.80	15.00	-----
18 to 24 inches	2.30	20.00	-----
2 to 3 feet	3.00	25.00	-----

KOLKWITZIA amabilis, Beauty bush. 4-6 ft.

A graceful shrub, covered with small pink flowers in May.

12 to 18 inches	1.20	10.00	-----
18 to 24 inches	1.70	14.00	-----
2 to 3 feet	2.10	18.00	-----

LESPEDEZA, formosa, Purple Bushclover (Desmodium penduliflorum). 3-4 ft.

A herbaceous shrub with attractive purple flowers in September.

2 year, Medium	1.45	12.00	-----
2 year, No. 1	1.90	16.00	-----

JAPONICA, alba. 4-5 ft.

Vigorous upright grower, white flowers, late September.

2 year, Medium	1.45	12.00	-----
2 year, No. 1	1.90	16.00	-----

LILAC, Syringa

French Lilacs, Named Varieties

Valuable, hardy hybrids. Popular on account of their attractive flowers of various colors and foliage. Height to fifteen feet according to variety and soil.

12 to 18 inches	1.20	10.00	-----
18 to 24 inches	1.70	14.00	-----
2 to 3 feet	2.10	18.00	-----
3 to 4 feet	3.00	25.00	-----
4 to 5 feet	4.50	40.00	-----

ORNAMENTAL SHRUBS—(Continued)

LILAC—(Continued)

French Lilacs, Named Varieties

d-Double	s-Single
Alphonse Lavallo, d violet	Mirabeau, s purple
Belle de Nancy, d rose, white center	Marc Michael, d blue
Chas. Joly, d purple	Marie LeGraye, s white
Chas. X. s reddish purple	Michael Buchner, d pale lilac
French Giant, s light purple	Mme. Lemoine, d white
Hugo Koster, s reddish purple	Pascale, s violet
Jean Mace, s bluish shade	Pres. Grevy, d light blue
Mad. Abel Chatenay, d white	Rubra de Marley, d rosy red
Mad. C. Perier, d white	S. de Lud. Spaeth, s purple

Chinese, rothomagensis. 8-10 ft.

Generally grown and sold for Persian Lilac. Upright vigorous grower. Reddish purple flowers April-May. One of the best for general planting on account of its free blooming qualities and hardiness.

	Per 10	Per 100	Per 1000
12 to 18 inches	\$ 1.00	\$ 8.00	\$ 68.00
18 to 24 inches	1.20	10.00	85.00
2 to 3 feet	1.60	13.00	110.00
3 to 4 feet	1.90	16.00	136.00
4 to 5 feet	2.30	20.00	-----

Common Purple, vulgaris. 12-18 ft.

Hardy popular shrub. Blooms freely. Purplish, single lilac flowers in large panicles April-May.

12 to 18 inches	.75	6.50	55.00
18 to 24 inches	1.00	8.00	68.00
2 to 3 feet	1.20	10.00	85.00
3 to 3½ feet	1.45	12.00	100.00
3½ to 4 feet	1.70	14.00	120.00
4 to 5 feet	2.10	18.00	-----
Tree Form, 2 to 3 feet	1.80	15.00	-----
" " 3 to 4 feet	2.30	20.00	-----

Common White, vulgaris alba. 12-15 ft.

Hardy, vigorous growth. Attractive foliage, single white flowers.

12 to 18 inches	1.00	8.00	68.00
18 to 24 inches	1.20	10.00	85.00
2 to 3 feet	1.60	13.00	110.00
3 to 4 feet	1.90	16.00	136.00
4 to 5 feet	2.30	20.00	-----

Dr. Breitenschneider. 8-10 ft.

Hardy upright grower. Large attractive leaves. Beautiful lavender flowers.

18 to 24 inches	1.20	10.00	-----
2 to 3 feet	1.70	14.00	-----
3 to 4 feet	2.10	18.00	-----
4 to 5 feet	3.00	25.00	-----

japonica, Japanese Tree Lilac. 18-20 ft.

Upright grower with large handsome leaves. Creamy white flowers. June-July.

18 to 24 inches	1.50	12.00	-----
2 to 3 feet	1.80	15.00	-----
3 to 4 feet	2.30	20.00	-----
4 to 5 feet	3.00	25.00	-----

josikea, Hungarian Lilac. 8-10 ft.

Upright grower, attractive dark green foliage, dark violet flowers. June.

18 to 24 inches	1.45	12.00	-----
2 to 3 feet	1.80	15.00	-----
3 to 4 feet	2.30	20.00	-----
4 to 5 feet	3.00	25.00	-----

Peking, pekinensis, (Chinese Tree Lilac).

Grows rapidly into a tree. Slender, spreading branches, creamy white flowers in large panicles on end of branches in June.

2 to 3 feet	1.80	15.00	-----
3 to 4 feet	2.30	20.00	-----
4 to 5 feet	3.00	25.00	-----
5 to 6 feet	4.00	35.00	-----

ORNAMENTAL SHRUBS—(Continued)

LILAC—(Continued)

Persian Purple, persica. 8-10 ft.

Spreading habit. Slender arching branches with small leaves. Pale lilac flowers poor quality, April-May. Chinese or Rothomagensis far superior.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 1.20	\$ 10.00	\$ 85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00
4 to 5 feet.....	2.30	20.00	-----

Saugeana. 8-9 ft.

Variety of Chinese Lilac, reddish purple flowers. April-May.

2 to 3 feet.....	1.80	15.00	-----
3 to 4 feet.....	2.30	20.00	-----
4 to 5 feet.....	3.00	25.00	-----

villosa, Late Lilac. 8-10 ft.

Bushy, compact grower. Large attractive leaves. Pale pink flowers June.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

PHILADELPHUS, Mockorange (Syringa)

Avalanche, Mock Orange

Graceful shrub of arching habit. Very profuse bloomer.

18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00

Bouquet Blanc

Blooms freely in May and June. Very fragrant.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00

coronarius, Sweet Mockorange (Garland Syringa). 8-10 ft.

A popular well known, hardy shrub. White, fragrant flowers in May-June.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

Golden. 4-5 ft.

Dwarf, compact form. Attractive yellow leaves, white flowers. May-June.

12 to 15 inches.....	1.20	10.00	-----
15 to 18 inches.....	1.80	15.00	-----
18 to 24 inches.....	2.10	18.00	-----

grandiflorus, Large Flowering Mockorange. 10-12 ft.

Hardy, vigorous, upright grower producing an abundance of large flowers. May-June. Not fragrant.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

lemoinei, Lemoine Mockorange. 4-5 ft.

Semi-dwarf with attractive foliage, producing dense racemes of small fragrant flowers.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 2½ feet.....	1.45	12.00	100.00
2½ to 3 feet.....	1.70	14.00	120.00
3 to 4 feet.....	1.90	16.00	136.00

Mont Blanc.

Medium dwarf growing. Flowers very fragrant.

18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00

pyramidal. 10-12 ft.

Tall, pyramidal grower. Double flowers May-June. Valuable.

18 to 24 inches.....	1.45	12.00	-----
2 to 3 feet.....	1.80	15.00	-----
3 to 4 feet.....	2.30	20.00	-----

ORNAMENTAL SHRUBS—(Continued)

PHILADELPHUS, Mockorange (Syringa)—(Continued)**virginal. 7-8 ft.**

Medium grower. Loads down with beautiful fragrant semi-double flowers over a long season, beginning in May.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 1.00	\$ 8.00	\$ 68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00

PHYSOCARPUS, Goldleaf Ninebark, (Spirea Aureus). 8-10 ft.

Golden leaved variety producing white flowers in May-June.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

opulifolius, Common Ninebark. 8-10 ft.

Very hardy. White flowers in May-June, followed by attractive brownish-red pods.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

opulifolius nana, Dwarf Ninebark. 4-5 ft.

Dwarf form, dense grower. Very attractive foliage and flowers May-June, followed by numerous small red pods. A valuable, hardy, low growing shrub.

18 to 24 inches.....	1.20	10.00	85.00
2 to 2½ feet.....	1.60	13.00	110.00

POTENTILLA fruticosa, Shrubby Cinquefoil. 2-3 ft.

Dwarf. Produces bright yellow flowers throughout the summer.

12 to 18 inches.....	1.20	10.00	-----
18 to 24 inches.....	1.70	14.00	-----

PRIVET—Ligustrum

We do not advise digging Privet before late in October, until well matured.

Amoor North, Amurense. 12-15 ft.

Used extensively. Valuable, hardy, hedge plant with rich, attractive foliage.

	Per 10	Per 100	Per 1000
12 to 18 inches, 2 canes.....	\$-----	\$ 2.00	\$ 18.00
12 to 18 inches, 3 canes.....	-----	2.50	22.00
18 to 24 inches, 2 canes.....	-----	2.50	22.00
18 to 24 inches, 3 canes up.....	-----	3.50	30.00
2 to 3 feet, 2 and 3 canes.....	-----	3.50	30.00
2 to 3 feet, 4 canes up.....	-----	4.00	35.00
2 to 3 feet, heavy, 5 canes up.....	-----	5.50	45.00
3 to 4 feet, 5 canes.....	-----	6.50	55.00

California Privet ovalifolium. 12-15 ft.

An attractive, popular hedge plant. Not hardy in this latitude.

12 to 18 inches, 3 canes up.....	-----	2.00	18.00
18 to 24 inches, 3 canes up.....	-----	3.00	25.00
2 to 3 feet, 4 canes up.....	-----	4.00	35.00

Ibodium Privet. 8-10 ft.

Upright, vigorous with foliage similar to California but much hardier.

12 to 18 inches, 3 canes up.....	-----	2.50	20.00
18 to 24 inches, 3 canes up.....	-----	3.00	25.00
2 to 3 feet, 4 canes up.....	-----	4.00	35.00

Ibota Privet. 8-10 ft.

Spreading habit. Blooms freely June-July. Attractive black berries.

12 to 18 inches, well branched.....	-----	2.50	20.00
18 to 24 inches, well branched.....	-----	3.00	25.00
2 to 3 feet, well branched.....	-----	4.00	35.00

ORNAMENTAL SHRUBS—(Continued)

PRIVET—*Ligustrum*—(Continued)

regel Privet. 6-8 ft.

Low growing dense shrub with horizontal, spreading branches. Fine, hardy hedge plant.

	Per 10	Per 100	Per 1000
12 to 18 inches, well branched, true	\$-----	\$ 4.50	\$ 40.00
18 to 24 inches, well branched, true	-----	8.50	70.00
2 to 2½ feet, well branched, true	-----	10.50	90.00

vulgare, European Privet. 10-15 ft.

Dark green foliage, creamy white flowers, June-July. Blue black berries.

12 to 18 inches, 3 canes	-----	4.00	35.00
18 to 24 inches, 3 canes	-----	6.00	50.00
2 to 3 feet, 4 canes	-----	9.50	80.00

PRUNUS, Ornamental Plums. See Deciduous Trees.

PURPLE FRINGE (See *Rhus*)

RHODOTYPOS *kerrioides*, Jetbead (White *Kerria*). 4-5 ft.

Distinct shrub. Bright green foliage. Single white flowers April-May. Black shiny fruit in autumn and winter.

12 to 18 inches	.75	6.50	55.00
18 to 24 inches	1.00	8.00	68.00
2 to 3 feet	1.20	10.00	85.00
3 to 4 feet	1.60	13.00	110.00
4 to 5 feet	2.10	18.00	-----

RHUS *canadensis*, Fragrant Sumac (*aromatica*). 5-6 ft.

Aromatic shrub. Small yellowish flowers, April-May followed with red berries.

18 to 24 inches	1.90	16.00	-----
2 to 3 feet	2.30	20.00	-----
3 to 4 feet	3.50	30.00	-----

cotinus, Smoketree (Purple Fringe). 10-15 ft.

Rapid grower producing masses of filmy, smoky panicles of flowers July-August, making a fine specimen.

12 to 18 inches	1.80	15.00	-----
18 to 24 inches	2.30	20.00	-----
2 to 3 feet	3.50	30.00	-----
3 to 4 feet	4.50	40.00	-----

glabra, Smooth Sumac. 6-10 ft.

Of dwarfish habit, producing bunches of crimson berries, August-September. Rich red autumn coloring of leaves.

18 to 24 inches	1.00	8.00	68.00
2 to 3 feet	1.20	10.00	85.00
3 to 4 feet	1.60	13.00	110.00
4 to 5 feet	2.10	18.00	-----

Shredded or Fern-leaved Sumac, *typhina laciniata*. 10-12 ft.

Rapid grower, attractive, long feathery leaves finely cut.

12 to 18 inches	1.00	8.00	68.00
18 to 24 inches	1.20	10.00	85.00
2 to 3 feet	1.60	13.00	110.00
3 to 4 feet	1.90	16.00	136.00
4 to 5 feet	2.30	20.00	-----

typhina, Staghorn Sumac. 15-25 ft.

Rapid grower, greenish flowers in dense terminal panicles, clusters of crimson berries. Leaves yellow and purple in Autumn.

2 to 3 feet	1.20	10.00	85.00
3 to 4 feet	1.60	13.00	110.00
4 to 5 feet	2.10	18.00	153.00
5 to 6 feet	3.00	25.00	-----

RIBES *alpinum*, Mountain Currant. 6-8 ft.

A hardy, dense shrub suitable for hedges or mass planting. Small, greenish flowers, April-May. Scarlet fruit.

12 to 15 inches	1.70	14.00	120.00
15 to 18 inches	2.30	20.00	-----
18 to 24 inches	3.00	25.00	-----
2 to 2½ feet	3.50	30.00	-----

ORNAMENTAL SHRUBS—(Continued)

RIBES—(Continued)**odoratum, Golden Currant (aureum). 6-8 ft.**

Rapid, upright grower producing fragrant yellow flowers in April-May.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$.85	\$ 7.00	\$ -----
2 to 3 feet.....	1.20	10.00	-----
3 to 4 feet.....	1.70	14.00	-----

ROSE ACACIA, Robinia hispida. 6-8 ft.

Branches covered with rosy pink, attractive flowers April-May.

18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00
4 to 5 feet.....	2.30	20.00	-----

SALIX, Rosmarinifolia (Incana).

Small tree with long slender branches and narrow foliage. Silvery on under side.

2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

SNOWBALL (See Viburnum).**SORBARIA.****sorbifolia, Ural False Spirea. 5-6 ft.**

Leaves out very early in the spring, showing very attractive foliage, followed with large, fluffy heads of white flowers, June-July.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

SPIREA, Anthony Waterer. 3-4 ft.

A valuable dwarf shrub, bright red flowers June-September.

9 to 12 inches.....	.60	5.00	43.00
12 to 15 inches.....	.85	7.00	60.00
15 to 18 inches.....	1.10	9.00	76.50
18 to 24 inches.....	1.45	12.00	100.00
2 to 2½ feet.....	1.90	16.00	-----

arguta, Garland Spirea. 5-6 ft.

Upright, hardy shrub, small light green leaves covered with single white flowers April-May. There are a number of hybrids varying in habit of growth.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 2½ feet.....	1.20	10.00	85.00
2½ to 3 feet.....	1.40	11.50	95.00
3 to 3½ feet.....	1.60	13.00	110.00

Billiard Spirea, billiardi. 5-6 ft.

Bright pink flowers in spikes July-September.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00

Bumalda. 3-4 ft.

Dwarf. Attractive, light pink flowers July-September.

12 to 15 inches.....	.85	7.00	-----
15 to 18 inches.....	1.10	9.00	-----
18 to 24 inches.....	1.45	12.00	-----

Bumalda superba. 3-5 ft.

A new dwarf variety. Vigorous and hardy as Froebel; more upright. Bright pink flowers, beautiful purplish foliage in Autumn.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 2½ feet.....	1.20	10.00	85.00

Froebel Spirea. 4 ft.

Vigorous, spreading grower. Bright pink flowers May-June. Purplish tips in spring. Beautiful autumn colors. Very hardy. Used extensively.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 2½ feet.....	1.20	10.00	85.00
2½ to 3 feet.....	1.45	12.00	100.00

ORNAMENTAL SHRUBS—(Continued)

SPIREA—(Continued)

Japanese superba (callosa superba.) 3-4 ft.

Small, attractive white flowers. July and August.	Per 10	Per 100	Per 1000
12 to 15 inches.....	\$.75	\$ 6.00	\$-----
15 to 18 inches.....	1.00	8.00	-----

Japanese White, japonica ovalifolia (callosa alba). 3 ft.

Dwarf grower, dark green foliage, free bloomer, white flowers June-September.			
9 to 12 inches.....	.60	5.00	42.50
12 to 15 inches.....	.85	7.00	60.00
15 to 18 inches.....	1.10	9.00	76.50
18 to 24 inches.....	1.45	12.00	100.00

Korean, trichocarpa. 5 ft.

New hardy Spirea. Similar to Van Houtte. Blooms a little later, and the flowers are larger.

18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00

latifolia, Meadow Spirea (Salicifolia). 5-6 ft.

Upright grower. Both pink and white varieties, flowers on spikes like Billiard. Hardy.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 3½ feet.....	1.60	13.00	110.00

opulifolius, See Physocarpus.

prunifolia, Double Bridalwreath. 5-6 ft.

Small plum-like leaves, double white flowers blooming profusely. Hardy.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00

sorbifolia. (See Sorbaria).

Thunberg Spirea, thunbergi. 3-4 ft.

Low growing shrub with slender spreading branches. Feathery bright green foliage. Showy white flowers, April.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 2½ feet.....	1.20	10.00	85.00
2½ to 3 feet.....	1.45	12.00	100.00

vanhoutte Spirea. 5-6 ft.

Well known, popular shrub. Graceful habit of growth. Sometimes called Bridalwreath. Pure white flowers April-May. Blooms profusely.

12 to 18 inches.....	.40	3.50	30.00
18 to 24 inches.....	.50	4.50	40.00
2 to 3 feet.....	.70	6.00	50.00
3 to 4 feet.....	1.00	8.50	70.00
3 to 4 feet, clumps.....	1.45	12.00	100.00
4 to 5 feet, clumps.....	1.85	15.00	130.00

STEPHENANDRA flexuosa.

Graceful, dwarf shrub with fern-like foliage and white flowers.

18 to 24 inches.....	1.45	12.00	-----
2 to 3 feet.....	1.80	15.00	-----

SYMPHORICARPUS (Snowberry)

Chenaulti, Improved Coral Berry.

New, very small leaves; gracefully arching branches; pink flowers; red fruit.

12 to 18 inches.....	1.10	9.00	-----
18 to 24 inches.....	1.45	12.00	-----
2 to 3 feet.....	1.80	15.00	-----

mollis, Spreading Snowberry. 4-5 ft.

Attractive foliage, pink flowers June-July. Large white fruit. Hardy.

18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

ORNAMENTAL SHRUBS—(Continued)**SYMPHORICARPUS, Snowberry—(Continued)****racemosus, Common Snowberry. 3-5 ft.**

Attractive green foliage, pink flowers June-July. Large white fruit in clusters in Autumn.			
12 to 18 inches	Per 10 \$.75	Per 100 \$ 6.50	Per 1000 \$ 55.00
18 to 24 inches	1.00	8.00	68.00
2 to 3 feet	1.20	10.00	85.00
3 to 3½ feet	1.60	13.00	110.00

Vulgaris, Coralberry (Red Snowberry). 4-6 ft.

Hardy native shrub. Succeeds everywhere. Coral red berries in Autumn and Winter.

12 to 18 inches	.75	6.50	55.00
18 to 24 inches	1.00	8.00	68.00
2 to 3 feet	1.20	10.00	85.00
3 to 3½ feet	1.60	13.00	110.00

TAMARIX.

Grown chiefly for its fine, graceful foliage and showy panicles of flowers.

Green Foliage Varieties, 12 to 18 inches	.75	6.50	55.00
" " " 18 to 24 inches	1.00	8.00	68.00
" " " 2 to 3 feet	1.20	10.00	85.00
" " " 3 to 4 feet	1.60	13.00	110.00
" " " 4 to 5 feet	2.10	18.00	-----

africana. 12-15 ft.

Feathery green foliage, pink flowers early in spring before leaves.

gallica. 10-12 ft.

Bluish green foliage. Light pink flowers May-June.

gallica indica. 10-12 ft.

Upright grower, green foliage, pink flowers May.

tetandra purpurea. 12-15 ft.

Bright green foliage. Vigorous. One of the hardiest. Pink flowers May-June.

TAMARIX

Silver foliage varieties, 12 to 18 inches	1.00	8.00	68.00
" " " 18 to 24 inches	1.20	10.00	85.00
" " " 2 to 3 feet	1.60	13.00	110.00
" " " 3 to 4 feet	1.90	16.00	136.00
" " " 4 to 5 feet	2.30	20.00	-----

amurensis, Amur Tamarix, Hort. variety Pentandra. 8-10 ft.

Strong growing, hardy shrub with purple branches, silvery foliage with pink flowers in large panicles.

hispida, Kashgar Tamarix. 15-20 ft.

Feathery silver foliage. Bright pink flowers June-July. Remaining in bloom longer than other varieties. One of the best. Hardy.

odessana, Odessa Tamarix. 6-8 ft.

Upright, slender branches. Light silver foliage, light pink flowers in slender racemes.

VIBURNUM, americanum, American Cranberrybush. 8-12 ft.

Handsome shrub, single white flowers in April-May. Bright scarlet berries hanging until spring. Edible.

12 to 18 inches	1.00	8.00	-----
18 to 24 inches	1.20	10.00	-----
2 to 3 feet	1.70	14.00	-----
3 to 4 feet	2.10	18.00	-----

cassinoides, Withe-rod.

Broad panicles of creamy white flowers, followed by pink berries which change to blue.

18 to 24 inches	3.50	30.00	-----
2 to 3 feet	4.50	40.00	-----

dentatum, Arrowwood. 10-12 ft.

Attractive foliage, bushy growth, single white flowers April-May followed by bluish-black fruit.

12 to 18 inches	.75	6.50	55.00
18 to 24 inches	1.00	8.00	68.00
2 to 3 feet	1.20	10.00	85.00
3 to 4 feet	1.60	13.00	110.00
4 to 5 feet	2.10	18.00	-----

ORNAMENTAL SHRUBS—(Continued)

VIBURNUM—(Continued)

lantana, Wayfaring Tree. 10-15 ft.

Upright. Attractive deep green leaves, single white flowers May. Bright red fruit changing to black.

	Per 10	Per 100	Per 1000
12 to 18 inches.....	\$ 1.00	\$ 8.00	\$ 68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00
4 to 5 feet.....	2.30	20.00	-----

lentago, Nannyberry. 18-20 ft.

Large growing, upright shrub or small tree. Single white flowers in May. Shining green leaves. Large blue black fruit.

12 to 18 inches.....	1.20	10.00	-----
18 to 24 inches.....	1.80	15.00	-----
2 to 3 feet.....	2.30	20.00	-----
3 to 4 feet.....	3.00	25.00	-----

molle, Kentucky Viburnum. 8-10 ft.

Similar to Dentatum. Of slower growth and more attractive foliage. Single white flowers April-May. Blue-black fruit.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00
4 to 5 feet.....	2.10	18.00	-----

opulus, European Cranberrybush (Highbush Cranberry). 10-12 ft.

Well known hardy shrub. Single white flowers April-May followed by scarlet fruit hanging on until spring.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00
4 to 5 feet.....	2.30	20.00	-----

opulus sterilis, Common Snowball. 10-12 ft.

Well known, popular shrub. Blooms profusely. Large double white flowers April-May.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00
3 to 4 feet.....	1.90	16.00	136.00
4 to 5 feet.....	2.30	20.00	-----

pubescens, Downy Viburnum.

Dwarf grower with greenish white flowers followed by black fruit.

12 to 18 inches.....	1.80	15.00	-----
18 to 24 inches.....	2.30	20.00	-----
2 to 3 feet.....	3.00	25.00	-----
3 to 4 feet.....	3.50	30.00	-----

Seiboldi (Japonicum). 9-10 ft.

White, May-June, berries pink changing to black. Handsome large dark green leaves. Vigorous.

2 to 3 feet.....	1.45	12.00	-----
3 to 4 feet.....	1.90	16.00	-----

tomentosum, Doublefile Viburnum. 6-8 ft.

Single flowering Japanese Snowball. May-June. Berries red to black. Attractive foliage. Tops kill back in this latitude.

12 to 18 inches.....	1.00	8.00	-----
18 to 24 inches.....	1.45	12.00	-----
2 to 3 feet.....	1.90	16.00	-----
3 to 4 feet.....	3.00	25.00	-----

tomentosum plicatum, Japanese Snowball. 6-8 ft.

Handsome foliage. Double white flowers May-June. Profuse blooming, has no fruit.

12 to 18 inches.....	1.70	14.00	-----
18 to 24 inches.....	2.30	20.00	-----

ORNAMENTAL SHRUBS—(Continued)

WEIGELA, candida, White Weigela. 7-8 ft.

Vigorous upright grower, large pure white flowers.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 1.45	\$ 12.00	\$ -----
2 to 3 feet.....	1.90	16.00	-----
3 to 4 feet.....	2.30	20.00	-----

Dwarf Variegated, Variegated Leaf Weigela. 4-5 ft.

Growth, dwarf, compact. Variegated leaves. Light pink flowers May-June.

12 to 18 inches.....	1.00	8.00	68.00
18 to 24 inches.....	1.20	10.00	85.00
2 to 3 feet.....	1.60	13.00	110.00

Eva Rathke, Red Flowered Weigela. 4-5 ft.

Blooms profusely producing brilliant crimson flowers May-June.

12 to 18 inches.....	1.10	9.00	-----
18 to 24 inches.....	1.45	12.00	-----
2 to 3 feet.....	1.90	16.00	-----

floribunda, Crimson Weigela. 6-8 ft.

Blooms freely, crimson flowers May-June.

12 to 18 inches.....	.70	6.00	-----
18 to 24 inches.....	1.10	9.00	-----
2 to 3 feet.....	1.45	12.00	-----
3 to 4 feet.....	2.10	18.00	-----

rosea, Pink Weigela. 6-8 ft.

Popular shrub with beautiful showy pink flowers May-June.

12 to 18 inches.....	.75	6.50	55.00
18 to 24 inches.....	1.00	8.00	68.00
2 to 3 feet.....	1.20	10.00	85.00
3 to 4 feet.....	1.60	13.00	110.00

HEDGING

Lighter stock than regular grade of shrubs; good hedging grades.

BARBERRY thunbergi, Japanese Barberry.

	Per 100	Per 1000
6 to 9 inch, 1 or 2 year seedlings.....	\$ 1.00	\$ 7.50
9 to 12 inch, 1 year seedlings.....	1.20	10.00
9 to 12 inch, 2 year seedlings, branched.....	1.40	12.00
12 to 15 inch, 2 year seedlings, branched.....	1.90	16.00
12 to 18 inch, 2 year seedlings, branched.....	2.50	20.00
18 to 24 inch, 2 year seedlings, branched.....	4.00	35.00
9 to 12 inch, transplanted.....	4.00	35.00
12 to 18 inch, transplanted, branched, bushy.....	6.00	50.00

BUCKTHORN, Rhamnus.

Cathartica and Frangula, 9 to 12 inch.....	1.65	14.00
" " " 12 to 18 inches.....	2.50	20.00
" " " 18 to 24 inches.....	3.50	30.00
" " " 2 to 3 feet.....	4.00	35.00

CARAGANA Arborescens, Siberian Peatree.

6 to 12 inches, seedlings.....	1.20	10.00
12 to 18 inches, seedlings.....	1.75	15.00
18 to 24 inches, seedlings.....	2.50	20.00
2 to 3 feet, seedlings.....	3.50	28.00

HONEYSUCKLE, Lonicera, upright, hardy varieties.

tatarian, pink, red, white.

12 to 18 inches.....	4.00	35.00
18 to 24 inches.....	5.50	45.00

MULBERRY, Russian, Morus tatarica.

6 to 12 inches.....	.50	4.00
12 to 18 inches.....	1.00	8.00
18 to 24 inches.....	1.20	10.00
2 to 3 feet.....	1.50	13.00
3 to 4 feet.....	2.00	18.00

PRIVET, See Shrubs.

HEDGING—(Continued)**RUSSIAN OLIVE, *Elaeagnus Angustifolia*.**

Per 100 Per 1000

6 to 12 inches.....	\$ 1.40	\$ 12.00
12 to 18 inches.....	2.50	20.00
18 to 24 inches.....	3.00	25.00
2 to 3 feet.....	3.50	30.00

SPIREA, Van Houtte.

10 to 15 inches.....	1.90	16.00
12 to 18 inches.....	2.50	22.00
18 to 24 inches.....	3.50	30.00
2 to 3 feet.....	4.50	40.00

VINES**AKEBIA QUINATA, Five Leafed Akebia. 15-20 ft.**

A dainty vine with purple flowers in May. Deep green leaves persist until winter.

	Per 10	Per 100	Per 1000
2 Year, Medium.....	\$ 1.45	\$ 12.00	\$ -----
2 Year, No. 1.....	1.80	15.00	-----

AMPELOPSIS, Boston Ivy, *tricuspidata* (Veitchi). 40-50 ft.

Beautiful foliage in spring and summer changing to crimson-scarlet in autumn.
Clings tight to brick, stone or concrete walls. Succeeds best in this latitude on north or east side.

1 year, No. 1.....	1.00	8.00	-----
2 Year, Medium.....	1.20	10.00	-----
2 Year, No. 1.....	1.70	14.00	-----
3 Year, No. 1.....	2.10	18.00	-----

Engelmann Creeper, *engelmanni*. 30-40 ft.

A good hardy, clinging vine with smaller leaves than Virginia Creeper. More brilliant coloring in autumn.

2 year, Medium.....	.85	7.00	-----
2 year, No. 1.....	1.20	10.00	85.00
3 year, No. 1.....	1.80	15.00	-----

St. Pauli, Improved type of Engelmanni.

2 year, Medium.....	1.10	9.00	-----
2 year, No. 1.....	1.45	12.00	-----
3 year, No. 1.....	1.80	15.00	-----

Virginia Creeper, *quinquefolia*. 30-40 ft.

A rapid growing, hardy vine suitable for covering trellises, stone walls or verandas.

2 year, Medium.....	.85	7.00	-----
2 year, No. 1.....	1.20	10.00	85.00
3 year, No. 1.....	1.45	12.00	-----

ARISTO siphon, Dutchman's Pipe. 30-40 ft.

Rapid growing, hardy vine with large attractive round leaves. Odd shaped, brownish flowers resembling pipes in May-June.

2 year, 12 to 18 inches.....	3.00	25.00	-----
2 year, 18 to 24 inches.....	4.00	35.00	-----
3 year, 2 to 3 feet.....	5.00	45.00	-----
3 year, 3 to 4 feet.....	6.50	55.00	-----

tomentosa, Pipe Vine

Flowers yellow. Leaves much smaller than A. Siphon.

2 year, 12 to 18 inches.....	1.00	8.00	-----
2 year, 18 to 24 inches.....	1.20	10.00	-----

BIGNONIA, *radicans*, Trumpet Vine. 20-30 ft.

Upright growing vine. Trumpet shaped scarlet flowers July-August.

2 year, Medium.....	1.00	8.00	-----
2 year, No. 1.....	1.45	12.00	-----
3 year, No. 1.....	1.80	15.00	-----

VINES—(Continued)

CELASTRUS orbiculatus, Oriental Bittersweet. 30-40 ft.

Rapid growing, twining vine. Bright orange berries with scarlet seeds in autumn, hanging on late.

	Per 10	Per 100	Per 1000
1 year, No. 1.....	\$.70	\$ 6.00	\$ -----
2 year, Medium.....	1.00	8.00	-----
2 year, No. 1.....	1.45	12.00	-----
3 year, No. 1.....	1.90	16.00	-----

scandens, American Bittersweet. 20-25 ft.

Hardy vine producing bunches of red berries retaining their color a long period and popular for cutting and hanging in the home.

2 year, Medium.....	1.20	10.00	-----
2 year, No. 1.....	1.80	15.00	-----
3 year, No. 1.....	2.10	18.00	-----

CHINESE MATRIMONY VINE, Lycium chinense. 12-15 ft.

Hardy, woody vine. Valuable for holding embankments. Purple flowers, scarlet berries.

2 year, Medium.....	.85	7.00	-----
2 year, No. 1.....	1.20	10.00	-----
3 year, No. 1.....	1.80	15.00	-----

CLEMATIS, Large Flowering. 10-15 ft.

Popular hybrids on account of the beautiful purple, red and white flowers. 3 inch pots, Spring Delivery Only, staked with 24

inch tops.....	3.00	25.00	-----
2 year, Medium, dormant.....	2.50	20.00	-----
2 year, No. 1, dormant.....	4.00	35.00	-----

Gypsy Queen, large purple (Pots only)

Duchess of Edinburg, white

Henryi, white

Jackmani, rich purple

Mme. Edouard Andre, red

Ramona, light Blue

paniculata, Sweet Autumn Clematis. 20-30 ft.

A valuable climber, literally covered with white fragrant flowers in September.

2 year, Medium.....	1.20	10.00	85.00
2 year, No. 1.....	1.80	15.00	125.00

texensis, Scarlet Clematis (coccinea). 5-6 ft.

Large bell shaped, scarlet flowers. Attractive foliage.

2 year, No. 1.....	1.90	16.00	-----
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ENGLISH IVY, Hedra Helix. 20-40 ft.

Semi-hardy evergreen vine. Best in shady locations. Needs protection.

2 year, Medium.....	1.45	12.00	-----
2 year, No. 1.....	2.10	18.00	-----

EUONYMUS.**radicans colorata, red foliage. 6-12 ft.**

Evergreen. Long narrow leaves, purple underneath, tinged purple above. Very effective.

2 year, Medium.....	1.20	10.00	-----
2 year, No. 1.....	1.80	15.00	-----
3 year, No. 1.....	2.30	20.00	-----

radicans japonica. Evergreen Burningbush. 5-6 ft.

Evergreen. Shining deep green foliage. Upright habit. Needs some protection.

2 year, Medium.....	1.45	12.00	-----
2 year, No. 1.....	2.10	18.00	-----

radicans vegetus, Bigleaf Wintercreeper. 3-6 ft.

Evergreen. Dark green, thick leaves producing bright scarlet berries.

2 year, Medium.....	1.45	12.00	-----
2 year, No. 1.....	2.10	18.00	-----

VINES—(Continued)

HONEYSUCKLE, *Lonicera*.

Hall's Japan, *japonica halleana*. 20-25 ft.

Rapid growing vine with beautiful foliage. Delightfully fragrant, creamy white flowers. Makes a fine hedge or covering for caves or unsightly places.

	Per 10	Per 100	Per 1000
2 year, Medium	\$ 1.00	\$ 8.00	\$ -----
2 year, No. 1	1.45	12.00	-----
3 year, No. 1	1.80	15.00	-----

Monthly Fragrant. 20-25 ft.

Creamy white, fragrant flowers.

2 year, Medium	1.45	12.00	-----
2 year, No. 1	2.10	18.00	-----

sempervirens, Scarlet Trumpet Honeysuckle. 20-30 ft.

Upright grower. Dark green foliage. Long tubular scarlet flowers.

2 year, Medium	1.00	8.00	-----
2 year, No. 1	1.45	12.00	-----
3 year, No. 1	1.80	15.00	-----

Yellownet Japanese Honeysuckle (*reticulata aurea*). 20-25 ft.

Variety of Halleana with golden netted leaves, creamy white flowers. A splendid ground cover.

2 year, Medium	1.00	8.00	-----
2 year, No. 1	1.45	12.00	-----
3 year, No. 1	1.80	15.00	-----

KUDZU VINE, *Pueraria Thunbergiana*. 40-60 ft.

Perennial. Hardy. Remarkable for the great rapidity of its growth. From a well established root will grow 40 to 60 feet in a single season. Flowers pea shaped, purple, late in season.

1 year, No. 1	.60	5.00	-----
2 year, Medium	.70	6.00	-----
2 year, No. 1	1.00	8.00	-----

POLYGONUM *auberti*, China Fleecevine. 25-30 ft.

Rapid growing climber producing throughout summer and fall large foamy sprays of creamy white flowers.

2 year, Medium	2.10	18.00	-----
2 year, No. 1	2.50	22.00	-----

WISTERIA, American, *frutescens*. 20-25 ft.

Tall, vigorous climber. Lilac purple flowers June-July.

2 year, Medium, Seedlings	1.00	8.00	-----
2 year, No. 1, Seedlings	1.20	10.00	-----
3 year, No. 1, Seedlings	1.70	14.00	-----
2 year, Medium, Grown from blooming wood	1.80	15.00	-----
2 year, No. 1 " " " "	2.30	20.00	-----
3 year, No. 1 " " " "	3.00	25.00	-----

Chinese, *sinensis*, blue. 30-40 ft.

Long clusters, showy blue violet flowers, May.

2 year, Medium	1.10	9.00	-----
2 year, No. 1	1.45	12.00	-----
3 year, No. 1	1.80	15.00	-----

Chinese White, *sinensis alba*. 30-40 ft.

Long clusters, showy white flowers, May.

2 year, Medium	1.45	12.00	-----
2 year, Medium, Grafted from blooming wood	2.50	22.00	-----
2 year, No. 1	1.90	16.00	-----
2 year, No. 1, Grafted from blooming wood	3.50	30.00	-----

Multijuga, Longcluster Wisteria. 40-50 ft.

Strong grower, deep blue flowers May. Extra long clusters sometimes two to three feet. Valuable.

2 year, Medium	1.00	8.00	-----
2 year, No. 1	1.45	12.00	-----

Multijuga, White.

Same as above only flowers are white.

2 year, Medium	1.00	8.00	-----
2 year, No. 1	1.45	12.00	-----

EVERGREENS

Prices are for Evergreens Securely Balled and Burlapped

Can dig Evergreens, roots puddled at the following reductions in price:

12 to 18 inches at 12½¢. 18 to 24 inches at 15¢ 2 to 3 feet at 20¢.

Our Evergreens have all been three times x x x transplanted, having been grown with plenty of room for development. Have been properly sheared and pruned for producing compact, symmetrical specimens.

Evergreens selected and marked by customers in the Nursery field will be charged for in accordance with their value, and prices named in this list will not govern.

We do not guarantee Evergreens to live and will only make adjustments when complaints are filed promptly upon receipt of shipment.

Height specified after botanical name indicates height tree should obtain at maturity.

ARBOR VITAE, Thuja

AMERICAN, occidentalis 30-40

Hardy, pyramidal tree with broad base. Deep green to bright golden. Valuable for general planting, also for hedges and windbreaks.

	Per 10	Per 100
12 to 18 inches	\$ 3.00	\$ 25.00
18 to 24 inches	4.00	35.00
2 to 3 feet	5.00	45.00
3 to 4 feet	7.00	60.00
4 to 5 feet	13.50	110.00
5 to 6 feet	25.00	200.00
6 to 8 feet	30.00	-----
8 to 10 feet	45.00	-----
12 to 18 inches, Sheared Globe Shaped	5.00	45.00
18 to 24 inches " "	7.00	60.00
2 to 3 feet " "	8.50	75.00
3 to 4 feet " "	12.50	100.00

AMERICAN PYRAMIDAL, Occidentalis Pyramidalis 20-30 ft.

Broad at the base, tapering to the top. Straight narrow columnar shape. Splendid for accents or formal plantings. Bright green the year round.

12 to 18 inches	4.00	35.00
18 to 24 inches	5.00	45.00
2 to 2½ feet	7.00	60.00
2½ to 3 feet	8.50	75.00
3 to 4 feet	15.00	-----

COMPACT, Occidentalis Compacta, Parson's Arbor Vitae 3-4 ft.

Almost globe shaped. Similar to Globe Arbor Vitae, but brighter green.

12 to 18 inches	5.00	45.00
18 to 24 inches	7.00	60.00
2 to 2½ feet	10.50	80.00

DOUGLAS GOLDEN, Occidentalis Douglassi Aurea 12-15 ft.

Forms a broad, bushy pyramid. Foliage is decidedly golden, very bright in the spring and keeps its color.

12 to 18 inches	5.00	45.00
18 to 24 inches	7.00	60.00
2 to 2½ feet	10.50	80.00
2½ to 3 feet	12.50	-----
3 to 3½ feet	17.50	-----

GEORGE PEABODY, Occidentalis Lutea 10-15 ft.

Golden Tipped Arbor Vitae. Branches tipped with yellow. Rich lustrous green.

18 to 24 inches	11.50	100.00
2 to 2½ feet	15.00	135.00
2½ to 3 feet	17.50	-----
3 to 3½ feet	22.50	-----

EVERGREENS—(Continued)**ARBOR VITAE—(Continued)****GLOBE, Occidentalis Globosa 2½-3 ft.**

Naturally globe shaped. Useful in formal work.

	Per 10	Per 100
9 to 12 inches.....	\$ 4.50	\$ -----
12 to 15 inches.....	5.00	45.00
15 to 18 inches.....	7.00	60.00
18 to 24 inches.....	10.00	90.00
2 to 2½ feet.....	13.50	125.00
2½ to 3 feet.....	20.00	175.00

HOVEY'S GOLDEN, Occidentalis Hoveyi

Low, semi-dwarf oval form with bright green foliage.

12 to 15 inches.....	5.00	45.00
15 to 18 inches.....	7.00	60.00
18 to 24 inches.....	8.50	75.00
2 to 2½ feet.....	10.00	-----

ORIENTAL, Orientalis Chinese 20-25 ft.

Pyramidal or bushy with ascending branches. Attractive foliage.

12 to 18 inches.....	3.50	30.00
18 to 24 inches.....	4.50	40.00
2 to 3 feet.....	6.00	50.00
3 to 4 feet.....	9.00	75.00
4 to 5 feet.....	15.00	125.00
5 to 6 feet.....	20.00	175.00
6 to 8 feet.....	22.00	-----

PLICATA, Occidentalis Plicata

Rich deep blue-green foliage. Formal slender pyramid. Hardy.

12 to 18 inches.....	6.00	-----
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ROSENTHAL, Occidentalis Rosenthali

Grows very compact, producing a broad, symmetrical pyramid.

12 to 18 inches.....	7.00	60.00
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SPIRALIS, Occidentalis Spiralis 8-10 ft.

A pyramidal growing Arbor Vitae, producing a spiral effect.

12 to 18 inches.....	6.00	-----
18 to 24 inches.....	8.50	75.00
2 to 2½ feet.....	10.00	-----
2½ to 3 feet.....	13.50	-----
3 to 3½ feet.....	20.00	-----

VERVAENEANA, Occidentalis Vervaeneana 8-10 ft.

Makes a very broad, bushy pyramidal tree. Foliage golden bronze.

Very hardy.		
12 to 18 inches.....	6.00	50.00

WARE, Occidentalis Wareana, Siberian 12-15 ft.

Growth compact and globular. Foliage dark green above, bluish beneath. Keeps color well in winter.

12 to 18 inches.....	4.50	40.00
18 to 24 inches.....	6.00	50.00
2 to 2½ feet.....	7.50	65.00
2½ to 3 feet.....	10.00	90.00

WOODWARD'S GLOBE, Occidentalis Woodwardi

Natural globe shaped.

12x12 inches.....	6.00	50.00
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FIR, Abies**BALSAM, Abies Balsamea 50-60 ft.**

Rapid grower. Color is dark green with lighter green on the underside. Each twig ends in a globule of Balsam gum.

12 to 18 inches.....	7.00	60.00
18 to 24 inches.....	10.00	90.00
2 to 3 feet.....	15.00	125.00
3 to 4 feet.....	20.00	175.00
4 to 5 feet.....	22.50	-----

EVERGREENS—(Continued)**FIR—(Continued)****CONCOLOR, White Fir, Abies Concolor 70-80 ft.**

Silvery toned foliage varying from sea-green to deep blue. Forms a compact symmetrical tree.

	Per 10	Per 100
18 to 24 inches.....	\$ 17.50	\$150.00
2 to 2½ feet.....	20.00	-----
2½ to 3 feet.....	27.50	-----
3 to 4 feet.....	37.50	-----

DOUGLAS, Pseudotsuga Douglassi 70-80 ft.

A Colorado specie of rapid growth. Makes a large symmetrical tree. Foliage bluish-green. Very drought resisting and may be planted in dry soils where others cannot survive.

6 to 12 inches.....	4.50	40.00
12 to 18 inches.....	6.00	50.00
18 to 24 inches.....	8.50	75.00
2 to 3 feet.....	12.50	100.00
3 to 4 feet.....	15.00	-----
4 to 5 feet.....	22.50	-----

HEMLOCK CANADA, Tsuga Canadensis

Most graceful and adaptable. Useful as clipped hedge.

12 to 18 inches.....	6.00	50.00
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JUNIPER, Juniperus**CANNARTI, Cannart Cedar 12-15 ft.**

Foliage deep rich green. Heavily tufted. Trees bear blue and silver berries. Very hardy.

18 to 24 inches.....	12.50	100.00
2 to 2½ feet.....	17.50	150.00
2½ to 3 feet.....	22.50	200.00
3 to 3½ feet.....	25.00	-----
3½ to 4 feet.....	32.50	-----

COLUMNARIS, Chinensis Pyramidalis 15-20 ft.

An extremely narrow pyramid with all the leaves needle-shaped. Foliage is remarkably decorative. Very rapid growing.

18 to 24 inches.....	11.00	85.00
2 to 2½ feet.....	13.50	110.00
2½ to 3 feet.....	17.50	150.00
3 to 3½ feet.....	20.00	175.00
3½ to 4 feet.....	25.00	225.00
4 to 5 feet.....	27.50	-----

COMMUNIS CANADENSIS, Canada Juniper 2½-3 ft.

Low base shaped habit of growth. Bright green foliage, light blue berries

12 to 15 inches, Spread.....	3.50	-----
15 to 18 inches.....	4.00	-----
18 to 24 inches.....	6.00	50.00
2 to 2½ feet.....	7.50	-----
2½ to 3 feet.....	11.50	-----
3 to 3½ feet.....	13.50	-----

COMMUNIS CANADENSIS AUREA, Golden Common Juniper

Low spreading. Golden foliage, bright in spring.

12 to 15 inches.....	5.00	-----
15 to 18 inches.....	7.50	-----

COMMUNIS CANADENSIS DEPRESSA, Prostrate Juniper 2-3 ft.

Leaves sharp pointed, gray-green above, silvery white beneath. Berries are globular smooth, shining and dark purple. Vigorous growing low spreading plant.

12 to 18 inches, Spread.....	7.00	60.00
18 to 24 inches, ".....	8.50	75.00
2 to 2½ feet, ".....	10.00	90.00

EVERGREENS—(Continued)**JUNIPER—(Continued)****COMMUNIS DEPRESSA PLUMOSA, Andorra Juniper 2 ft.**

A new low-growing, spreading dwarf Evergreen. A beautiful silvery green in the spring turning to a silvery purple or pinkish shade in the Autumn.

	Per 10	Per 100
12 to 15 inches, Spread.....	\$ 8.50	\$ 75.00
15 to 18 inches ".....	11.50	100.00
18 to 24 inches ".....	15.00	135.00
2 to 2½ feet ".....	20.00	175.00
2½ to 3 feet ".....	22.50	-----
3 to 3½ feet ".....	27.50	-----

ELEGANTISSIMA LEE, Gold Tip Red Cedar 10-15 ft.

Broad and bushy with slightly drooping foliage. New growth rich creamy golden.

12 to 18 inches.....	10.00	-----
18 to 24 inches.....	12.50	-----
2 to 2½ feet.....	20.00	175.00

EXCELSA STRICTA, Spiny Greek Juniper 4-5 ft.

Grows rather broad, tapering to a pointed terminal top. Gray-green foliage.

6 to 12 inches.....	5.00	40.00
12 to 15 inches.....	6.00	50.00
15 to 18 inches.....	8.50	75.00
18 to 24 inches.....	15.00	125.00
2 to 2½ feet.....	17.50	150.00
2½ to 3 feet.....	20.00	-----
3 to 3½ feet.....	25.00	-----

FORTUNEI, Chinensis Fortunei

Gray green foliage. Forms a broad irregular pyramid.

18 to 24 inches.....	15.00	-----
2 to 2½ feet.....	20.00	-----

IRISH, Communis Hibernica 7-8 ft.

Foliage glaucous green. Not hardy in the extreme north.

12 to 18 inches.....	4.00	35.00
18 to 24 inches.....	6.00	50.00
2 to 2½ feet.....	8.50	75.00
2½ to 3 feet.....	11.50	100.00
3 to 3½ feet.....	15.00	125.00
3½ to 4 feet.....	20.00	175.00
4 to 5 feet.....	22.50	200.00
5 to 6 feet.....	25.00	-----

IRISH, Communis Hibernica Fastigata

Same foliage as Irish, but with a form like Italian Cypress.

2 to 3 feet.....	13.00	115.00
3 to 4 feet.....	17.50	150.00

KETELEERI 15-18 ft.

An upright Evergreen of broad pyramidal form. Deep green scale-like leaves.

2 to 2½ feet.....	13.50	-----
2½ to 3 feet.....	17.50	-----
3 to 3½ feet.....	20.00	-----

MEYER, Squamata Meyeri 3-4 ft.

Beautiful deep blue Evergreen of dwarf habit. Very desirable

12 to 15 inches.....	11.00	100.00
15 to 18 inches.....	17.50	150.00
18 to 24 inches.....	22.50	200.00

EVERGREENS—(Continued)**JUNIPER—(Continued)****PFITZERIANA, Chinensis Pfitzeriana 5-6 ft.**

One of the most valuable of the spreading Junipers. Forms a broad pyramid. Leaves pointed and spreading. Handsome brownish violet.

	Per 10	Per 100
12 to 15 inches, Spread	\$ 6.00	\$ 50.00
15 to 18 inches "	8.50	75.00
18 to 24 inches "	11.50	90.00
2 to 2½ feet "	15.00	125.00
2½ to 3 feet "	20.00	175.00
3 to 3½ feet "	25.00	225.00
3½ to 4 feet "	32.50	275.00
4 to 5 feet "	37.50	325.00
5 to 6 feet "	40.00	-----
6 to 8 feet "	55.00	-----

PROCUMBENS, Creeping Chinese Juniper 18-24 inches

The best of creepers. Foliage bright bluish cast. Will grow anywhere.

12 to 15 inches, Spread	11.50	100.00
15 to 18 inches "	17.50	150.00
18 to 24 inches "	20.00	-----
2 to 2½ feet "	27.50	-----
2½ to 3 feet "	35.00	-----
3 to 3½ feet "	45.00	-----

RED CEDAR, Juniper Virginiana 30-40 ft.

Platte River Strain. Upright growth, deep green foliage, sometimes silver. Makes an excellent pyramidal tree if kept sheared. Used extensively for windbreaks. Can be sheared into any form desired.

12 to 18 inches, sheared pyramidal	4.00	35.00
18 to 24 inches " "	6.00	50.00
2 to 3 feet " "	7.50	65.00
3 to 4 feet " "	11.50	100.00
4 to 5 feet " "	17.50	150.00
5 to 6 feet " "	27.50	250.00
6 to 8 feet " "	45.00	350.00
8 to 10 feet " "	60.00	500.00
10 to 12 feet " "	75.00	700.00
12 to 18 inches, sheared Globe shaped	5.00	-----
18 to 24 inches " " "	7.50	-----
2 to 3 feet " " "	10.00	90.00
3 to 4 feet " " "	12.50	-----

SABINA, Savin Juniper 3-4 ft.

Spreading shrub form with slender branches and dark green leaves. Excellent for foundation work and for underplanting.

12 to 18 inches, Spread	7.00	60.00
18 to 24 inches "	10.00	90.00
2 to 2½ feet "	15.00	125.00
2½ to 3 feet "	20.00	175.00
3 to 3½ feet "	25.00	225.00
3½ to 4 feet "	30.00	275.00

SABINA HORIZONTALIS, Creeping Savin 6-8 ft.

Procumbent with trailing stems and upright spreading branches. Dark green foliage.

15 to 18 inches, Spread	10.00	-----
18 to 24 inches "	12.50	-----
2 to 2½ feet "	15.00	125.00
2½ to 3 feet "	17.50	160.00
3 to 3½ feet "	20.00	-----

SABINA TAMARISCIFOLIA, Tamarix Savin Juniper 18-24 inches

Excellent creeping dwarf variety. Foliage very fine. Sometimes called Gray Carpet Juniper.

12 to 15 inches, Spread	7.00	60.00
15 to 18 inches "	8.50	75.00
18 to 24 inches "	11.50	100.00
2 to 2½ feet "	15.00	125.00

EVERGREENS—(Continued)**JUNIPER—(Continued)****SCOPULORUM, Colorado Silver Juniper 25-30 ft.**

Tree of a silvery color and close symmetrical upright growth.

Thrives in hot, dry weather, when the color is the brightest.

	Per 10	Per 100
12 to 18 inches.....	\$ 6.00	\$ 50.00
18 to 24 inches.....	8.50	75.00
2 to 3 feet.....	11.50	100.00
3 to 4 feet.....	17.50	150.00
4 to 5 feet.....	25.00	225.00
5 to 6 feet.....	32.50	300.00
6 to 8 feet.....	42.50	400.00
8 to 10 feet.....	50.00	-----

SWEDISH, Communis Suecica 5-6 ft.

Grayish-green prickly needles. Grows very close and compact.

12 to 18 inches.....	6.00	50.00
18 to 24 inches.....	7.00	60.00
2 to 2½ feet.....	8.50	75.00
2½ to 3 feet.....	11.50	100.00
3 to 3½ feet.....	12.50	115.00
3½ to 4 feet.....	15.00	-----

TRIPARTITA, Fountain juniper 3-4 ft.

A bushy, half upright grower with feathery branches.

2 to 2½ feet, Spread.....	20.00	175.00
2½ to 3 feet ".....	25.00	225.00
3 to 3½ feet ".....	30.00	275.00
3½ to 4 feet ".....	35.00	-----

VIRGINIANA BURKI, Burk's Juniper 10-12 ft.

Distinct blue, forming a dense column. Winter coloring metallic purple.

18 to 24 inches.....	17.50	150.00
2 to 2½ feet.....	22.50	200.00
2½ to 3 feet.....	27.50	250.00

VIRGINIANA GLAUCA, Silver Redcedar 15-20 ft.

Of striking blue color all season. Growth rapid. Tall narrow column.

12 to 15 inches.....	7.50	-----
15 to 18 inches.....	10.00	-----
18 to 24 inches.....	15.00	125.00
2 to 2½ feet.....	20.00	160.00
2½ to 3 feet.....	25.00	200.00
3 to 3½ feet.....	30.00	250.00
3½ to 4 feet.....	35.00	325.00
4 to 4½ feet.....	42.50	400.00
4½ to 5 feet.....	50.00	475.00
5 to 6 feet.....	60.00	-----
6 to 8 feet.....	75.00	-----

LARCH, Larix**EUROPEAN, Europaea 40-50 ft.**

Never fails to attract attention with its beautiful delicate new growth coming out in the early spring and again in the fall when the needles turn yellow and golden. A deciduous tree, shedding its leaves in autumn.

18 to 24 inches.....	7.00	60.00
2 to 3 feet.....	8.50	75.00
3 to 4 feet.....	9.00	-----
4 to 5 feet.....	12.50	-----

EVERGREENS—(Continued)**PINE, Pinus****AUSTRIAN, Nigra 60-70 ft.**

Deep rich green color. Growth close and compact. Coal gas and smoky atmospheres have very little effect on its growth.

	Per 10	Per 100
12 to 18 inches.....	\$ 4.50	\$ 40.00
18 to 24 inches.....	7.00	60.00
2 to 3 feet.....	8.50	75.00
3 to 4 feet.....	15.00	125.00
4 to 5 feet.....	22.50	200.00
5 to 6 feet.....	30.00	275.00
6 to 8 feet.....	37.50	-----

JACK, Banksiana 40-50 ft.

Most northern of all pines. Very hardy and fast growing. Foliage bright green.

2 to 3 feet.....	8.50	75.00
3 to 4 feet.....	11.50	100.00
4 to 5 feet.....	15.00	125.00
5 to 6 feet.....	20.00	175.00
6 to 8 feet.....	30.00	275.00

MUGHO, Montana Mughus 6-8 ft. across

Deep green in summer and winter. Free from insects and pests and will grow in almost any location.

9 to 12 inches, Spread.....	4.50	40.00
12 to 15 inches ".....	6.00	50.00
15 to 18 inches ".....	8.50	75.00
18 to 24 inches ".....	12.50	100.00
2 to 2½ feet ".....	17.50	150.00
2½ to 3 feet ".....	25.00	225.00
3 to 3½ feet ".....	30.00	275.00
3½ to 4 feet ".....	32.50	-----
4 to 5 feet ".....	40.00	-----

PONDEROSA, Western Yellow Pine, Bull Pine 50-100 ft.

Extra long, dark green needles resembling Austrian Pine, but more rapid grower. Very hardy.

12 to 18 inches.....	4.00	35.00
18 to 24 inches.....	6.00	50.00
2 to 3 feet.....	8.50	75.00
3 to 4 feet.....	12.50	100.00
4 to 5 feet.....	17.50	150.00
5 to 6 feet.....	20.00	185.00
6 to 8 feet.....	22.50	-----

SCOTCH, Sylvestris 60-70 ft.

Light green in color. The rapidity of growth, great hardiness and the ease with which it may be grown on almost all soils has made this tree a favorite.

12 to 18 inches.....	5.00	40.00
18 to 24 inches.....	7.50	50.00
2 to 3 feet.....	10.00	75.00
3 to 4 feet.....	12.50	100.00
4 to 5 feet.....	17.50	150.00
5 to 6 feet.....	25.00	225.00
6 to 8 feet.....	32.50	300.00
8 to 10 feet.....	42.50	400.00
10 to 12 feet.....	55.00	-----

SYLVESTRIS RIGENSIS, Riga Pine

An improved Scotch Pine.

18 to 24 inches.....	6.00	50.00
2 to 3 feet.....	7.50	-----
3 to 4 feet.....	12.50	-----

EVERGREENS—(Continued)

PINE—(Continued)

TANYOSHO, Japanese Table Pine

Has short, stocky stem 6 to 8 inches long, from which numerous short branches shoot out evenly, forming a rather flat topped tree.

	Per 10	Per 100
18 to 24 inches, Spread	\$ 25.00	\$ -----
2 to 3 feet	35.00	-----

WHITE, Strobis 80-100 ft.

Grows very fast. Will grow well on most any kind of soil. Valuable for backgrounds or windbreaks.

	4.50	40.00
12 to 18 inches	6.00	50.00
18 to 24 inches	8.50	75.00
2 to 3 feet	11.50	100.00
3 to 4 feet	17.50	150.00
4 to 5 feet	25.00	225.00
5 to 6 feet	45.00	400.00
6 to 8 feet	55.00	-----
8 to 10 feet		

SPRUCE, Picea

BLACK HILLS, Canadensis Albertiana 40-50 ft.

Hardest of all Spruces. Symmetrical, compact and bushy of habit of growth. Foliage varies from green to bluish tint.

	4.50	40.00
12 to 18 inches	7.50	65.00
18 to 24 inches	10.00	90.00
2 to 2½ feet	15.00	125.00
2½ to 3 feet	22.50	175.00
3 to 3½ feet	25.00	225.00
3½ to 4 feet	30.00	275.00
4 to 5 feet	40.00	350.00
5 to 6 feet	60.00	500.00
6 to 8 feet		

COLORADO BLUE, Pungens Glauca 60-80 ft.

Select seedling type. Foliage ranging from green to silvery white. Very popular for lawn planting.

	15.00	125.00
12 to 18 inches	22.50	175.00
18 to 24 inches	30.00	250.00
2 to 2½ feet	35.00	325.00
2½ to 3 feet	45.00	400.00
3 to 3½ feet	47.50	-----
3½ to 4 feet	55.00	-----
4 to 5 feet	70.00	-----
5 to 6 feet	90.00	-----
6 to 8 feet		

COLORADO GREEN, Pungens 60-80 ft.

Symmetrical, upright habit. Light green, sometimes silvery foliage. Popular, hardy tree. Succeeds in dry climates.

	5.50	50.00
12 to 18 inches	6.50	-----
18 to 24 inches	9.00	-----
2 to 2½ feet	13.50	-----
2½ to 3 feet	17.50	-----
3 to 3½ feet	23.50	-----
3½ to 4 feet		

ENGLISH, Engelmani

Grows about the same as the Colorado Blue Spruce. Foliage bluish-green to steel-blue.

	6.00	50.00
12 to 18 inches	8.50	75.00
18 to 24 inches	11.00	100.00
2 to 3 feet		

EVERGREENS—(Continued)**SPRUCE—(Continued)****MOERHEIM, Pungens Glauca Moerheimi 60-80 ft.**

A very symmetrical grafted type of Blue Spruce. Superior in color and compactness to the Kusters.

	Per 10	Per 100
12 to 15 inches.....	\$ 20.00	\$ -----
15 to 18 inches.....	22.50	-----
18 to 24 inches.....	35.00	325.00
2 to 2½ feet.....	50.00	450.00
2½ to 3 feet.....	80.00	700.00
3 to 3½ feet.....	115.00	1000.00
3½ to 4 feet.....	125.00	-----
4 to 4½ feet.....	140.00	-----
4½ to 5 feet.....	160.00	-----
5 to 5½ feet.....	180.00	-----
5½ to 6 feet.....	200.00	-----
6 to 7 feet.....	225.00	-----

NORWAY, Excelsa 70-80 ft.

Sharp, pointed leaves green in color. Used extensively for wind-breaks and general planting. Rapid growth.

6 to 12 inches.....	3.00	25.00
12 to 18 inches.....	3.50	30.00
18 to 24 inches.....	4.50	40.00
2 to 3 feet.....	7.00	60.00
3 to 4 feet.....	10.00	90.00
4 to 5 feet.....	14.00	115.00
5 to 6 feet.....	20.00	175.00
6 to 8 feet.....	25.00	225.00
8 to 10 feet.....	40.00	-----
10 to 12 feet.....	60.00	-----

WHITE, Canadensis 60-80 ft.

Dense habit of growth with silvery green foliage. Beautiful hardy ornamental Spruce. Should be planted freely.

6 to 12 inches.....	3.00	25.00
12 to 18 inches.....	4.00	35.00
18 to 24 inches.....	7.00	60.00
2 to 3 feet.....	9.00	80.00
3 to 4 feet.....	15.00	125.00
4 to 5 feet.....	20.00	175.00
5 to 6 feet.....	25.00	225.00
6 to 8 feet.....	35.00	-----

TAXUS, Yew**CUSPIDATA, Spreading Japanese Yew 5-6 ft.**

Spreading form. Dark green needles. Valuable for foundation planting.

12 to 15 inches, Spread.....	8.50	75.00
15 to 18 inches ".....	12.50	100.00
18 to 24 inches ".....	17.50	150.00

CUSPIDATA, capitata, Upright Japanese Yew 6-10 ft.

The upright type of Taxus Cuspidata.

12 to 15 inches.....	8.50	75.00
15 to 18 inches.....	12.50	100.00
18 to 24 inches.....	17.50	150.00
2 to 2½ feet.....	20.00	-----

CUSPIDATA NANA (Brevifolia) Dwarf Japanese Yew

Broad, thick leaves, blackish green. Slim growing and irregular, spreading habit. Exceptionally hardy.

12 to 15 inches, Spread.....	12.50	-----
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EVERGREENS FOR LINING OUT

The make up and handling of this kind of stock means success or failure to the planter. Our stock is growing in rich, sandy loam, which builds a wonderful system of roots. With our experience in handling, the planter is assured of good results.

50 of any variety and size at the 100 rate.
500 " " " " " " " 1000 rate.

KEY—TT—Twice Transplanted
T—Once Transplanted

RP—Root Pruned
S—Seedlings

FIR, Abies

CONCOLOR, White Fir, Abies Concolor

Silvery toned foliage varying from sea-green to deep blue. Forms a compact symmetrical tree.

	Per 100	Per 1000
9 to 12 inches TT-----	\$ 10.00	\$ 90.00
6 to 9 inches TT-----	7.50	65.00
6 to 9 inches RP-----	5.00	45.00

DOUGLAS, Pseudotsuga Douglassi

A Colorado specie of rapid growth. Makes a large symmetrical tree. Foliage bluish-green. Very drought resisting and may be planted in dry soils where others cannot survive.

6 to 9 inches T-----	7.50	65.00
9 to 12 inches RP-----	7.50	65.00
6 to 9 inches RP-----	5.00	40.00

JUNIPER, *Juniperus*

CANNARTI, Cannart Cedar

Foliage deep rich green. Heavily tufted. Trees bear blue and silver berries. Very hardy.

2 to 3 feet TT-----	8.50	75.00
18 to 24 inches TT-----	7.00	60.00
12 to 18 inches TT-----	5.50	45.00

SCOPULORUM, Colorado Silver Juniper

Tree of a silvery color and close symmetrical upright growth.
Thrives in hot, dry weather when the color is the brightest.

18 to 24 inches TT-----	35.00	-----
12 to 18 inches TT-----	25.00	-----
9 to 12 inches TT-----	20.00	-----

VIRGINIANA GLAUCA, Silver Red Cedar

Of striking blue color all season. Growth rapid. Tall narrow column.

2 to 3 feet TT-----	8.50	75.00
18 to 24 inches TT-----	7.00	60.00
12 to 18 inches TT-----	5.50	45.00

PINE, *Pinus*

ARISTATA, Hickory or Fox Tail Pine

A shrub-like tree. Slow growing. Used for ornamental planting.
Seed obtained in the Rocky Mountains.

Seed obtained in the Rocky Mountains:		
6 to 9 inches RP	10.00	-----

AUSTRIAN, Nigra

Deep rich green color. Growth close and compact. Coal gas and smoky atmospheres have very little effect on its growth.

12 to 18 inches T	10.00	80.00
9 to 12 inches T	8.00	70.00
12 to 18 inches RP	6.00	50.00
9 to 12 inches RP	5.00	40.00
6 to 9 inches RP	3.50	30.00
3 to 6 inches S	2.50	20.00

EVERGREENS FOR LINING OUT—(Continued)**PINE—(Continued)****EDULIS, Nut Pine**

Seeds are edible. Low and bushy. The foliage of the new growth is very glaucous, making it very attractive for ornamental planting. Seed obtained in Colorado.

	Per 100	Per 1000
9 to 12 inches RP	\$ 10.00	\$ -----
6 to 9 inches S	6.00	50.00
3 to 6 inches S	5.00	-----

FLEXILIS, Limber Pine

Slow growing, round topped tree of dark green foliage. Best adapted for ornamental rock planting. Seed obtained in Colorado.

6 to 9 inches RP	10.00	-----
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JACK, Banksiana

Most northern of all Pines. Very hardy and fast growing. Foliage bright green.

2 to 3 feet RP	10.00	80.00
18 to 24 inches RP	7.50	65.00
15 to 18 inches RP	6.00	50.00
12 to 15 inches RP	5.00	40.00
12 to 18 inches S	3.50	30.00
9 to 12 inches S	2.50	20.00
6 to 9 inches S	1.50	10.00

MUGHO, Montana Mughus

Deep green in summer and winter. Free from insects and pests and will grow in almost any location.

9 to 12 inches TT (TT Mugho are measured across)	15.00	125.00
6 to 9 inches TT (TT " " " ")	10.00	80.00
6 to 9 inches RP	4.00	35.00
2 to 4 inches S	3.00	25.00

PONDEROSA, Western Yellow Pine, Bull Pine

Extra long, dark green needles resembling Austrian Pine, but more rapid grower. Very hardy.

18 to 24 inches RP	6.00	50.00
9 to 12 inches RP	5.00	40.00
6 to 9 inches RP	3.50	30.00
6 to 9 inches S	3.00	25.00
3 to 6 inches S	2.00	15.00

RESINOSA, Red or Norway Pine

Valuable for ornamental as well as timber planting. Very popular tree in the north.

18 to 24 inches T	20.00	150.00
12 to 18 inches T	15.00	110.00
9 to 12 inches T	12.50	-----
6 to 9 inches RP	6.00	50.00
3 to 6 inches RP	3.00	25.00

RIGIDA, Pitch Pine

Hardy and of rapid growth. Will grow on dry and sterile soil. Seed is obtained in Canada.

9 to 12 inches RP	4.00	35.00
6 to 9 inches RP	2.50	20.00

SCOTCH, Sylvestris Rigensis, Riga Pine

Rigensis is the best known type of Scotch Pine grown and is a valuable tree wherever Pine Trees are desired. Seed obtained from Northern Europe.

18 to 24 inches T	10.00	75.00
12 to 18 inches T	7.50	60.00
9 to 12 inches T	6.00	50.00
12 to 15 inches RP	5.00	40.00
9 to 12 inches RP	3.50	30.00
6 to 9 inches RP	2.50	20.00
9 to 12 inches S	2.50	20.00
6 to 9 inches S	2.00	12.00

EVERGREENS FOR LINING OUT—(Continued)**PINE—(Continued)****WHITE, *Strobus***

A fine ornamental tree. Symmetrical in habit and very desirable for windbreak or timber planting. Seed obtained in Northern U. S.

	Per 100	Per 1000
2 to 3 feet T.....	\$ 25.00	\$ -----
18 to 24 inches T.....	20.00	-----
12 to 18 inches T.....	15.00	125.00
9 to 12 inches T.....	12.50	100.00
12 to 18 inches RP.....	10.00	-----
9 to 12 inches RP.....	7.50	-----

SPRUCE, *Picea***BLACK HILLS, *Canadensis Albertiana***

Has short, stocky stem 6 to 8 inches long, from which numerous short branches shoot out evenly, forming a rather flat topped tree.

9 to 12 inches T.....	12.50	100.00
6 to 9 inches T.....	10.00	80.00
9 to 12 inches RP.....	7.00	60.00
6 to 9 inches RP.....	5.00	40.00
4 to 6 inches RP.....	2.50	20.00
6 to 9 inches S.....	3.50	30.00
3 to 6 inches S.....	2.00	15.00

COLORADO BLUE, *Pungens Glauca*

Select seedling type. Foliage ranging from green to silvery white. Very popular for lawn planting.

18 to 24 inches TT.....	27.50	-----
15 to 18 inches TT.....	22.50	200.00
12 to 15 inches TT.....	17.50	150.00
9 to 12 inches TT.....	15.00	125.00
6 to 9 inches TT.....	12.00	100.00
12 to 18 inches RP.....	10.00	85.00
9 to 12 inches RP.....	7.50	60.00
6 to 9 inches RP.....	5.00	40.00
3 to 6 inches RP.....	2.00	15.00

NORWAY, *Excelsa*

Sharp, pointed leaves, green in color. Used extensively for wind-breaks and general planting. Rapid growth.

18 to 24 inches TT.....	15.00	-----
12 to 18 inches TT.....	10.00	-----
12 to 15 inches T.....	7.50	65.00
9 to 12 inches T.....	6.00	50.00
6 to 9 inches T.....	5.00	40.00
12 to 18 inches RP.....	4.50	35.00
9 to 12 inches RP.....	3.50	30.00
6 to 9 inches RP.....	2.00	15.00
6 to 9 inches S.....	2.00	12.00
3 to 6 inches S.....	1.20	8.00

WHITE, *Canadensis*

Dense habit of growth with silvery green foliage. Beautiful hardy ornamental Spruce. Should be planted freely.

18 to 24 inches TT.....	17.00	-----
12 to 18 inches TT.....	12.00	100.00
9 to 12 inches TT.....	7.00	60.00
12 to 18 inches RP.....	5.00	40.00
9 to 12 inches RP.....	3.50	30.00
6 to 9 inches RP.....	2.50	20.00

ROSES

Growing and distributing Roses of best quality is one of our specialties.

HYBRID PERPETUAL—No. 1**Mostly Buds**

	Per 10	Per 100
American Beauty, popular, fragrant, deep pink shaded soft carmine.....	\$ 2.70	\$ 22.00
Anna Diesbach, red, carmine reflexes in center.....	2.20	18.00
Capt. Hayward, large scarlet crimson buds and flowers.....	2.20	18.00
F. K. Druschki, large, snow white, free bloomer, popular.....	2.20	18.00
General Jacqueminot, rich crimson-scarlet, very fragrant.....	2.20	18.00
George Ahrends, large clear pink blooms, very fragrant.....	2.20	18.00
J. B. Clark, large, double, full deep scarlet. Very vigorous.....	2.20	18.00
Magna Charta, bright pink overspread with carmine. Very large and fragrant. Blooms only once.....	2.20	18.00
Margaret Dickson, white, flesh colored center. Vigorous.....	2.20	18.00
M. P. Wilder, fragrant, double, bright scarlet crimson.....	2.20	18.00
Mrs. John Laing, well-formed, double, soft pink flowers.....	2.20	18.00
Paul Neyron, dwarf bushes with gigantic pink fragrant flowers.....	2.20	18.00
P. C. de Rohan, June bloomer, deep velvety maroon crimson.....	2.20	18.00
Soliel d'Or, reddish gold and orange, fragrant.....	2.20	18.00
Ulrich Brunner, large, fine formed blossoms of cherry-red.....	2.20	18.00
HYBRID PERPETUAL—No. 1½	\$ 1.70	\$ 14.00
(For colors and descriptions see No. 1 Grade)		

HYBRID PERPETUAL—No. 2	\$ 1.00	\$ 8.00
(For colors and descriptions see No. 1 Grade)		

We will have a good assortment of the No. 2 grade for Spring shipment only.

TEA, HYBRID TEA AND EVERBLOOMING—No. 1**Mostly Buds**

	Per 10	Per 100
Betty Uprichard, semi-double, salmon pink flowers stained with cop- pery-pink on the outside.....	\$ 3.00	\$ 25.00
Briarcliff, fine, handsome flowers of the even shade of silvery rose-pink.....	3.00	25.00
Charles K. Douglas, large, semi-double, brilliant light crimson with a scarlet undertone.....	2.70	22.00
Columbia, long stemmed, pointed flowers of vivid pink, very perfumed.....	2.70	22.00
Countess Vandal, copper, salmon and gold. Plant Patent No. 38.....	10.00	80.00
Crusader, strong grower, double blooms of rich crimson-red.....	2.70	22.00
Dame Edith Helen, excellent shape, glowing pink, double.....	3.00	25.00
Duchess of Wellington, long saffron yellow buds opening to very large light yellow flowers.....	3.00	25.00
Dorothy Page Roberts, glistening coppery-pink, semi-double blooms suffused apricot.....	3.00	25.00
Duchess of Atholl, double, fragrant, vivid orange flushed old rose....	4.00	35.00
Edward Mawley, large, high centered, lasting, very dark crimson....	2.70	22.00
E. G. Hill, great massive blooms of deep maroon, velvety on the inside.....	3.50	30.00
Etoile de France, large, double blooms of rich velvety crimson.....	2.70	22.00
Etoile de Hollande, bright red with fine fragrance.....	3.50	30.00
Etoile de Lyon, beautifully formed, golden yellow, fragrant.....	3.00	25.00
F. W. Dunlop, very large, full bright rose-pink, profuse bloomer.....	2.70	22.00
Francis Scott Key, immense crimson buds and flowers of good form.....	2.70	22.00
General McArthur, very fragrant, free bloomer, flowers bright scarlet.....	2.70	22.00
Golden Emblem, rich yellow, carmine streaks on outer petals.....	3.50	30.00
Gruss an Teplitz, medium sized blackish-maroon blooms in clusters..	2.70	22.00
Hadley, large, double, well formed flowers of rich crimson.....	2.70	22.00

ROSES—(Continued)

TEA, HYBRID TEA and EVERBLOOMING—No. 1—(Continued)

	Per 10	Per 100
Hoosier Beauty, glowing crimson with darker shadings, double.....	\$ 3.00	\$ 25.00
Imperial Potentate, large, double, dark rose-pink.....	3.00	25.00
Joanna Hill, very double bloom with Indian yellow center surrounded by bold buff petals.....	3.50	30.00
J. L. Mock, brilliant pink shaded darker on outside of petals.....	2.70	22.00
K. A. Viktoria, popular, snowy white rose.....	2.70	22.00
Killarney Brilliant, brilliant dark pink buds and flowers.....	2.70	22.00
Killarney Pink, bright sparkling double pink, free bloomer.....	2.70	22.00
Killarney White, a pure white sport of the original Killarney, identical in habits.....	2.70	22.00
Lady Ashtown, brilliant glossy pink flowers of exquisite pointed shape.....	2.70	22.00
Lady Hillingdon, a popular deep apricot-yellow rose.....	2.70	22.00
Lady Margaret Stewart, large, deep yellow flushed orange-red.....	3.00	25.00
La France, bright pink flowers with curled petals, intensely fragrant.....	2.70	22.00
Lord Charlemont, large, well shaped, deep crimson, fragrant.....	3.50	30.00
Los Angeles, double, luminous coral pink toned gold at base.....	2.70	22.00
Luxembourg, large, coppery yellow flowers.....	2.70	22.00
Mme. Caroline Testout, large globular flowers of satiny rose, fragrant.....	2.70	22.00
Mme. Butterfly, fine, light pink buds and flowers tinted with gold near the base of the petals, finely formed and richly perfumed.....	3.00	25.00
Mme. Edouard Herriott, large semi-double flowers of brilliant orange- red and salmon.....	2.70	22.00
Mme. Jules Bouche, medium sized white flowers, lightly tinted pink at the center.....	3.00	25.00
Margaret McGredy, brilliant red petals on hinges of deep gold.....	3.00	25.00
Mary Hart, Red Talisman. Plant Patent No. 8.....	10.00	80.00
Miss Lolita Armour, creamy copper flowers with a reddish orange tinge, fully double, cupped and fragrant.....	3.50	30.00
Mrs. Aaron Ward, full double, attractively shaped flowers of tawny gold and pink.....	3.00	25.00
Mrs. Charles Bell, soft salmon pink, sweetly perfumed.....	2.70	22.00
Mrs. E. P. Thom, large well shaped blooms of bright canary yellow, deepest in the center.....	3.00	25.00
Mrs. Henry Bowles, clear pink with lighter shades.....	3.00	25.00
Ophelia, light salmon shading to pale yellow, popular.....	2.70	22.00
Ophelia Golden, golden yellow. Seedling of Ophelia.....	3.00	25.00
Padre, copper-scarlet flushed yellow at base.....	2.70	22.00
Premier, dark velvety rose red, large, very fragrant.....	3.50	30.00
Pres. Herbert Hoover, medium orange, center red shades, large flowers.....	3.50	30.00
Radiance Pink, large brilliant rose-pink, very fragrant.....	2.70	22.00
Radiance Red, bright rosy-red form of Radiance.....	2.70	22.00
Rev. F. Page Roberts, flowers of golden yellow stained copper and reddish buff.....	3.50	30.00
Sensation, large blooms of deep blackish maroon, highly perfumed.....	3.00	25.00
Souvenir, Golden Talisman. Plant Patent No. 25.....	6.00	50.00
Souv. de Claudius Pernet, popular variety of pure sunflower shades.....	3.00	25.00
Souv. de Georges Pernet, attractive oriental red shaded yellow.....	3.00	25.00
Sunburst, beautifully formed, rich yellow shaded orange.....	2.70	22.00
Talisman, glowing golden yellow stained with copper-red and orange- rose on the inside of the petal.....	3.00	25.00
Wilhelm Kordes, deep golden yellow with copper and red tints.....	3.00	25.00
Willowmere, rich shrimp pink, yellow center, darker at edges.....	2.70	22.00

ROSES—(Continued)**TEA, HYBRID TEA AND EVERBLOOMING—No. 1½**

(For colors and descriptions see No. 1 Grade)

	Per 10	Per 100		Per 10	Per 100
Betty Uprichard.....	\$ 2.20	\$18.00	Lady Margaret Stewart.....	\$ 2.20	\$18.00
Briarcliff	2.20	18.00	La France	2.00	16.00
Chas. K. Douglas.....	2.00	16.00	Lord Charlemont	2.70	22.00
Columbia	2.00	16.00	Los Angeles.....	2.00	16.00
Crusader	2.00	16.00	Luxembourg	2.00	16.00
Dame Edith Helen.....	2.20	18.00	Mme. Caroline Testout.....	2.00	16.00
Duchess of Wellington.....	2.20	18.00	Mme. Butterfly	2.20	18.00
Dorothy Page Roberts.....	2.20	18.00	Mme. Edouard Herriot.....	2.00	16.00
Duchess of Atholl.....	3.00	25.00	Mme. Jules Bouche.....	2.20	18.00
Edward Mawley.....	2.00	16.00	Margaret McGredy.....	2.20	18.00
E. G. Hill.....	2.70	22.00	Miss Lolita Armour.....	2.70	22.00
Etoile de France.....	2.00	16.00	Mrs. Aaron Ward.....	2.20	18.00
Etoile de Hollande.....	2.70	22.00	Mrs. Chas. Bell.....	2.00	16.00
Etoile de Lyon.....	2.20	18.00	Mrs. E. P. Thom.....	2.20	18.00
F. W. Dunlop.....	2.00	16.00	Mrs. Henry Bowles.....	2.20	18.00
Francis Scott Key.....	2.00	16.00	Ophelia	2.00	16.00
General McArthur.....	2.00	16.00	Ophelia Golden.....	2.20	18.00
Golden Emblem.....	2.70	22.00	Padre	2.00	16.00
Gruss an Teplitz.....	2.00	16.00	Premier	2.70	22.00
Hadley	2.00	16.00	Pres. Herbert Hoover.....	2.70	22.00
Hoosier Beauty	2.20	18.00	Radiance Pink.....	2.00	16.00
Imperial Potentate.....	2.20	18.00	Radiance Red.....	2.00	16.00
Joanna Hill.....	2.70	22.00	Rev. F. Page Roberts.....	2.70	22.00
J. L. Mock.....	2.00	16.00	Sensation	2.20	18.00
K. A. Viktoria.....	2.00	16.00	Souv. de Claudius Pernet.....	2.20	18.00
Killarney Brilliant.....	2.00	16.00	Souv. de Georges Pernet.....	2.20	18.00
Killarney Pink.....	2.00	16.00	Sunburst	2.00	16.00
Killarney White	2.00	16.00	Talisman	2.20	18.00
Lady Ashtown.....	2.00	16.00	Wilhelm Kordes	2.20	18.00
Lady Hillingdon	2.00	16.00	Willowmere	2.00	16.00

TEA, HYBRID TEA AND EVERBLOOMING—No. 2

We will have a good assortment of No. 2 Roses in the above listed varieties for spring. If interested write for prices.

RUGOSA, HYBRIDS and MISCELLANEOUS—No. 1**Mostly Own Roots**

	Per 10	Per 100
Amelia Gravereaux, carmine-red, borne several on long stems.....	\$ 2.20	\$ 18.00
Austrian Copper, single brilliant orange-red flowers inside and yellow outside	3.00	25.00
Belle Poitevine, large loosely formed flowers of bright magenta pink, borne in large clusters continuously.....	1.50	12.00
Blanc Dbl. de Coubert, snowy white, double flowers produced freely..	2.50	20.00
Blanda, soft pink flowers borne in clusters.....	1.80	15.00
Carolina, bright rose-pink flowers borne singly and in clusters on a vigorous shrub.....	2.20	18.00
C. F. Meyer, large, well built flowers on light silvery pink.....	2.20	18.00
C. F. Worth, double crimson, strong grower, good foliage.....	2.20	18.00
Dr. E. M. Mills, semi-double primrose shaded pink.....	1.80	15.00
F. J. Grootendorst, small fringed flowers of bright red produced in large clusters	2.20	18.00
Grootendorst Pink, a pink variety of Grootendorst.....	2.20	18.00
Hansa, double, reddish violet flowers of large size.....	1.50	12.00
Harrison's Yellow, semi-double, moderately fragrant, bright yellow flowers, borne several together on medium length stems.....	2.20	18.00
Hugonis, light yellow flowers borne profusely along the slender branches	1.80	15.00
Lucida, bright pink flowers followed by shining red fruits.....	1.80	15.00
Mme. Plantier, large double pure white flower, sweetly fragrant borne in clusters.....	1.50	12.00

ROSES—(Continued)**RUGOSA, HYBRIDS and MISCELLANEOUS—No. 1—(Continued)**

	Per 10	Per 100
Mrs. Anthony Waterer, large double crimson. Distinct Rugosa foliage.		
A sport of Rugosa Rubra. Very hardy	\$ 1.50	\$ 12.00
New Century, very large, fully double flowers of clear flesh pink with light red center and creamy edges	2.20	18.00
Nitida, deep pink flowers, extremely hardy	1.80	15.00
Persian Yellow, double, small, golden yellow	2.20	18.00
Rubiginosa (Sweetbriar) single pink flower, borne singly, orange red fruit	2.20	18.00
Rubrifolia, intensely pink, starry flowers, red foliage	2.20	18.00
Rugosa Alba, large, clear, shining white flowers with yellow stamens, sweetly fragrant	2.20	18.00
Rugosa Rubra, large single flowers of various shades of pink, magenta, and rosy crimson. Blooms very early, continued until Autumn	1.50	12.00
Sarah Van Fleet, double wild rose-pink, perpetual bloomer, fragrant. Valuable, vigorous grower	2.20	18.00
Sir Thomas Lipton, snowy white flowers of good size and unusual quality borne in profusion in spring	1.50	12.00

RUGOSA, HYBRIDS and MISCELLANEOUS—No. 1½

(For colors and descriptions see No. 1 Grade)

	Per 10	Per 100		Per 10	Per 100
Amelia Gravereaux	\$ 1.70	\$14.00	Hugonis	\$ 1.30	\$10.00
Austrian Copper	2.20	18.00	Lucida	1.30	10.00
Belle Poitevine	1.00	8.00	Mme. Plantier	1.00	8.00
Blanc Dbl. de Coubert	1.80	15.00	Mrs. Anthony Waterer	1.00	8.00
Blanda	1.30	10.00	New Century	1.50	12.00
Carolina	1.70	14.00	Nitida	1.30	10.00
C. F. Meyer	1.70	14.00	Persian Yellow	1.70	14.00
C. F. Worth	1.70	14.00	Rubiginosa	1.70	14.00
Dr. E. M. Mills	1.30	10.00	Rubrifolia	1.70	14.00
F. J. Grootendorst	1.70	14.00	Rugosa Alba	1.70	14.00
Grootendorst Pink	1.70	14.00	Rugosa Rubra	1.00	8.00
Hansa	1.00	8.00	Sarah Van Fleet	1.70	14.00
Harrison's Yellow	1.70	14.00	Sir Thomas Lipton	1.00	8.00

RUGOSA, HYBRIDS and MISCELLANEOUS—No. 2

We will have a good assortment of the No. 2 Grade for Spring shipment. If interested write for prices.

BABY ROSES, Dwarf Polyantha—No. 1**Mostly Buds**

	Per 10	Per 100
Baby Dorothy, double, clear, rosy-pink in graceful clusters	\$ 2.20	\$ 18.00
Catherine Zeimet, double pure white, fragrant, borne in large clusters	2.20	18.00
Cecil Brunner, dainty clear pink, yellow center	2.20	18.00
Crimson Baby, small semi-double, light crimson, dense clusters	2.20	18.00
Edith Cavell, brilliant scarlet overlaid velvety crimson	2.20	18.00
Ellen Poulsen, rather large, fairly full flowers of bright rose-pink, slightly fragrant	2.20	18.00
Erna Teschendorf, semi-double, strawberry red flowers, free bloomer large clusters	2.20	18.00
George Elger, medium sized, very double, golden yellow flowers, borne in big clusters	2.20	18.00
Golden Salmon, new bright orange-salmon, very attractive. Fine for mass planting, blooms continuously	2.20	18.00
Gruss an Aachin, buds orange pink opening salmon pink and white	2.50	20.00
Ideal, dark scarlet, borne in profusion. Immense compact bunches, vigorous, blooms continuously	2.20	18.00
Jessie, semi-double bright crimson, fading rose-pink, white center, borne in clusters	2.20	18.00
Orleans, semi-double, vivid, rosy crimson with white center	2.20	18.00
Triumph de Orleans, semi-double, cherry red flowers borne in large clusters	2.20	18.00

BABY ROSES, Dwarf Polyantha—No. 1½

(For color and description see No. 1 Grade)

Per 10	Per 100
\$ 1.70	\$ 14.00

ROSES—(Continued)
CLIMBERS AND RAMBLERS—No. 1
Mostly on Own Roots

	Per 10	Per 100
American Pillar, flowers single, brilliant pink with a white eye, borne in clusters	\$ 1.50	\$ 12.00
Aviator Bleriot, buds orange, pink and apricot. Flowers pale yellow to white	2.00	16.00
Baltimore Belle, light creamy blush flowers in small clusters	1.50	12.00
Blaze, Everblooming Pauls Scarlet, Plant Patent No. 10	12.50	110.00
Blue Rambler (Veilchenblau) semi-double, purple rose flowers turning to steel-blue upon opening with white and dark rose shadings	1.50	12.00
Climbing American Beauty, large buds and flowers of bright purplish crimson	2.50	20.00
Crimson Rambler, small ruffled flowers of dazzling scarlet red, borne in giant sprays	2.00	16.00
Dr. Van Fleet, pale pink buds and flowers, borne on long individual stems	2.20	18.00
Dorothy Perkins, soft shell-pink, small, crinkly, in great clusters	1.50	12.00
Excelsa, double scarlet-crimson blooms with light streaks and shades. Clusters very large	1.50	12.00
Gardenia, yellow buds and creamy flowers with rich yellow centers, borne in small sprays	2.00	16.00
Glendale, lemon-white buds and blooms of exquisite shape	2.00	16.00
Heart of Gold, dark purplish crimson with a white center and showy golden stamens	1.50	12.00
Hiawatha, small single flowers of brilliant carmine with white eye, and shining yellow stamens. Clusters very large	2.00	16.00
Mary Lovett, large handsome flowers of pure waxy white. Sweetly scented	2.00	16.00
Mary Wallace, large, very bright pink flowers illumined with shining gold, double	2.20	18.00
Pauls Scarlet, intense scarlet flowers of excellent shape and moderate size, borne in small trusses	2.50	20.00
Prairie Queen, bright rosy-red, vigorous and hardy	1.50	12.00
Primrose, large, double, bright primrose-yellow, passing to canary yellow, borne several together on long stem	3.00	25.00
Roserie, semi-double, velvety Tyrian pink, white base, gets darker with age. Borne several together on long strong stem	2.00	16.00
Setigera, bright pink flowers in big clusters, produced late in the season	1.50	12.00
Seven Sisters, varies from rosy red to blush white	1.50	12.00
Silver Moon, long creamy buds, showing the golden anthers through transparent petals and nearly single-saucer like gigantic flowers produced in small sprays	2.20	18.00
Tausendschon, large flowers, charmingly ruffled, varying from creamy white to soft pink	2.00	16.00
White Dorothy, small very double flowers of pure creamy white, borne in great clusters	1.50	12.00
Wichuriana, (Memorial Rose) clusters of starry white flowers, trailing habit	2.00	16.00
Yellow Rambler, yellow flowers in large clusters	2.00	16.00

CLIMBERS and RAMBLERS—No. 1½
(For colors and descriptions see No. 1 Grade)

	Per 10	Per 100		Per 10	Per 100
American Pillar	\$ 1.00	\$ 8.00	Mary Lovett	\$ 1.50	\$12.00
Aviator Bleriot	1.50	12.00	Mary Wallace	1.70	14.00
Baltimore Belle	1.00	8.00	Pauls Scarlet	2.00	15.00
Blue Rambler	1.00	8.00	Prairie Queen	1.00	8.00
Cl. American Beauty	1.80	15.00	Primrose	2.20	18.00
Crimson Rambler	1.50	12.00	Roserie	1.50	12.00
Dr. Van Fleet	1.70	14.00	Setigera	1.00	8.00
Dorothy Perkins	1.00	8.00	Seven Sisters	1.00	8.00
Excelsa	1.00	8.00	Silver Moon	1.70	14.00
Gardenia	1.50	12.00	Tausendschon	1.50	12.00
Glendale	1.50	12.00	White Dorothy	1.00	8.00
Heart of Gold	1.00	8.00	Wichuriana	1.50	12.00
Hiawatha	1.50	12.00	Yellow Rambler	1.50	12.00

ROSES—(Continued)
CLIMBERS AND RAMBLERS—No. 2

We will have a good assortment of the No. 2 Grade for spring shipment. If interested write for prices.

MOSS—No. 1, Mostly Buds

	Per 10	Per 100
Henri Martin, glossy red. One of the best	\$ 2.20	\$ 18.00
Henri Martin, No. 1½	1.50	12.00

PEONIES

Our stock is all young, field grown, free from diseases and insects of all kinds and ABSOLUTELY TRUE TO NAME.

We have other varieties we are not listing, so if you are needing other varieties, please write us for we probably have them.

SIZE OF ROOTS. 3 to 5 eye Divisions, unless otherwise specified. Can offer Undivided Clumps 10 to 15 eyes at three times the 100 rate.

TIME OF DELIVERY. The Peonies we are offering are available for shipment at any time after August 15th, but we do not recommend shipping until September 1st.

	Per 10	Per 100
Unnamed Pink	\$.90	\$ 7.00
Unnamed Red	1.00	8.00
Unnamed White	.90	7.00
Mixed	.80	6.00
Albatre, 8.7. One of the finest white peonies. Mid-season	1.50	12.00
Albert Crousse, 8.6. Very fresh salmon-pink, delicate color. Large compact bomb shape, fragrant, erect, medium height. Late	1.80	15.00
Alexander Dumas, 7.1. Crown type. Brilliant pink, good for cut flower purposes. Very early	1.00	8.00
Alsace Lorraine, 8.8. Semi-rose type. Petals are pronouncedly pointed, center petals arranged like a water lily. Rich, creamy-white, center delicately tinted yellow. Late mid-season	3.00	25.00
American Beauty, 6.5. Crown type. Mid-season. A glowing red	1.00	8.00
Andre Lauries, 6.5. Rose type. Dark tyrian-rose or solferino-red shading deeper in the center with red reflex. Guards same color. Late	1.00	8.00
Asa Gray, 8.1. Semi-rose type. Very large full, imbricated bloom. Guard petals salmon-flesh, center of bloom very full and perfectly formed. Delicate lilac plenteously sprinkled with minute dots of deeper lilac. Mid-season	1.80	15.00
Avalanche, 8.7. Crown type. Pure snow-white with a few delicate pencillings of carmine on the edges of the central petals. Fragrant. Late mid-season	1.50	12.00
Augustine D'Hour, 7.8. Bomb type. Mid-season. Extremely large, showy, perfectly built bloom; primary petals narrow and built up close and high. Very deep, rich, brilliant solferino-red with slight silvery reflex	1.20	10.00
Baroness Rothschild, Rose type. Light pink. Mid-season	1.00	8.00
Baroness Schroeder, 9. Rose type. Buds delicate blush, open flower milky-white. Mid-season	3.00	25.00
Benjamin Franklin, 8.1. Rose type. Brilliant crimson with ruby shadings. Very tall, erect stems. Fragrance slight. Carries form and color much longer than most reds. Early	1.80	15.00
Brand's Magnificent, 8.2. Semi-rose type. Deep dark red with bluish cast. Wonderful because of the beautiful form of the flower. Mid-season	5.00	-----
Charles McKellip, 7.8. Crown type. Irregular rich crimson petals of the center are mingled with gold stamens and surrounded by rows of broad silky guard petals. Mid-season	2.00	18.00
Chestine Gowdy, 8.4. Crown type. Late mid-season. The broad outer petals are silvery pink. These enclose a zone of fine irregularly prominent cone of broad pink petals, splashed and tipped crimson-shaped petals of deep rich cream, which in turn surround a son. Very fragrant	2.00	18.00

PEONIES—(Continued)

	Per 10	Per 100
Claire Dubois, 8.7. Rose type. Very large, rich, clear, satiny pink with glossy reflex. Late.....	\$ 2.00	\$ 18.00
Compte De Jesseur, Creamy pink. Mid-season.....	1.00	8.00
Couronne D'Or, 8.1. Semi-rose type. Snow white reflecting golden-yellow stamens that show through the petals when looking at the flower from the side. Delicate carmine pencilings on edges of a few central petals. Mid-season.....	1.20	10.00
Delache, 7.1. Dazzling red, profuse bloomer. One of the good old red varieties. Late mid-season.....	1.00	8.00
Delicatissima, 7.6. Delicate all one color pink. Borne in great profusion on erect medium length stems. Mid-season.....	1.00	8.00
Dorchester, 7.7. Rose type. Very late. The color is a delicate Hydrangea-pink or salmon-pink, a color that is very rare in Peonies ...	1.00	8.00
Duc De Wellington, 7.9. Bomb type. Late mid-season. A beautiful white peony with yellow reflex.....	1.20	10.00
Duchess De Nemours, 8.1. Crown type. Early. Superb cup shaped, sulphur white flowers with greenish reflex that lights up the entire flower. Gradually changes to a pure snow-white without spot or blemish	1.00	8.00
Duchess D'Orleans, 6.1. Bomb type. Deep pink with salmon. Mid-season	1.00	8.00
E. B. Browning, 9.2. Rose type. Very late. A tall commanding white, equalled by few of its color. Light pink bud.....	10.00	----
Edulis Superba, 7.6. Crown type. Bright, clear mauve-pink with silvery reflex. June rose fragrance. Early.....	1.00	8.00
Eugene Verdier, 8.6. Pale pink. Mid-season.....	1.80	15.00
F. Hortense, Rose type. Late mid-season. Rosy pink.....	1.00	8.00
Faust, 6.6. Crown type. Hydrangea-pink, changing to lilac-white with narrow collar of sulphur-yellow petals. Mid-season.....	1.00	8.00
Felix Crousse, 8.4. Rose type. Rich, even, brilliant dazzling ruby-red. Exceptionally fiery, bright and effective. Mid-season.....	1.80	15.00
Festiva Maxima, 9.3. Rose type. Flowers are large, petals of the purest white and are broad, rounding and of wonderful substance. Bright carmine flakes on the edge of the central petals. Early..	1.20	10.00
Floral Treasure, 7.5. Clear even pink, shading lighter at the center. Rose type. Very large, full flowers. Early mid-season.....	1.20	10.00
Fragrans, 5.8. Bomb type. Dark pink shaded solferino-red. Very fine for cut flowers. Late.....	1.00	8.00
Francois Ortegat, 6.7. Semi-rose type. Large, deep crimson, with dark shades of amaranth with brilliant golden yellow anthers. Fragrant. Mid-season.....	1.00	8.00
Frances Willard, 9.1. Exquisite blush white with occasional carmine touch, changing to pure white when in full bloom. Mid-season..	4.00	----
Fulgida, Semi-rose type. Ruby red. Late Mid-season.....	1.00	8.00
General Bertrand, 7.1. Double type. Silver-pink. Large, tall profuse bloomer. Early.....	1.00	8.00
General Jack, Red, mid-season.....	1.00	8.00
Gertrude, Single Japanese Peony. Lively rose with yellow stamens....	4.50	40.00
Gloire De Boskoop, Rose type. White splashed with crimson pink. Mid-season	1.00	8.00
Golden Harvest, 7.3. Bomb type. Mid-season. The guard petals are blush-pink with creamy-white center. Center of flower overlaid and tipped with carmine.....	1.20	10.00
Golden Wedding, 5.9. Rose type. Double canary yellow flowers changing to white... ..	1.20	10.00
Grover Cleveland, 8.2. Rose type. Late. Very large and full. Strong, vigorous grower. Dark crimson.....	1.80	15.00
Isabelle Karlitzsky, glowing purplish-rose. Late.....	1.00	8.00
Karl Rosenfield, 8. 8. Semi-rose type. Dark velvety crimson, clear and brilliant without a trace of purple. Immense in size, globular and of solid habit. Mid-season.....	1.80	15.00

PEONIES—(Continued)

	Per 10	Per 100
L'Eclatante, 7.2. Bomb type. Flowers very double and full. Color deep, brilliant velvety-crimson. Mid-season.....	\$ 1.20	\$ 10.00
Lamartine, 8.4. Double type. Dark old-rose pink, each petal bordered with pale greyish white. Late.....	1.00	8.00
La Perle, 8.6. Rose type. White overlaid with lilac with a blush center. Central petals flecked with carmine. Extra fine. Mid-season....	1.20	10.00
La Tulipe, 7.5. Semi-rose type. Enormous, globular, fragrant flowers. delicate blush white shading to ivory white with red tulip markings on outside of guard petals. Mid-season.....	1.50	12.00
Longfellow, 9. Double type. Bright crimson with cherry tone. A circle of golden stamens surround the central mass of petals, outer petals slightly reflexed. Erect in habit, vivid in color. Early.....	3.50	----
Louis Van Houtte, 6.9. Semi-rose type. Bright violaceous red of dazzling effect. Very fine, shapely bloom. Late.....	1.20	10.00
Marie, 8.1. Rose type. Very late. Lilac-white, fading to milk-white. Golden yellow staminades or short narrow petals around the collar. Fragrant. Free bloomer. A very desirable variety.....	1.20	10.00
Marie Crousse, 8.9. Bomb type. Soft salmon-pink shaded a glossy satiny-lilac. Mid-season.....	2.50	20.00
Marie Lemoine, 8.5. Rose type. Ivory-white with occasional narrow carmine racing on edge of some petals. Late.....	1.80	15.00
Mary Brand, 8.7. Rose type. Crimson with silky sheen. Golden stamens scattered through the center. Mid-season.....	3.00	25.00
Meissonier, 6.5. Bomb type. Very brilliant crimson, full double flowers on stiff, wiry stems. Mid-season.....	1.20	10.00
Madame Bucquet, Semi-rose type. Midseason. Very pretty, perfect shaped bud and flower. Velvety crimson, almost black. Very rich and magnificent.....	1.00	8.00
Mme. Ducl, 7.9. Bomb type. Beautiful silvery mauve-rose. The guard petals are broad and prominent, surmounted by a chrysanthemum like center of narrow compact, incurved petals. Mid-season.....	1.20	10.00
Mme. De Verneville, 7.9. Bomb type. Guard petals are pure white, very large and folding over the flower. Blooms of purest white suffused with daintiest blush except a few cream colored petals and four red flakes on central petals. Rose fragrance. Early.....	1.10	9.00
Mme. Jules Dessert, 9.4. Rose type. Very large, imbricated flat flower as big as a dinner plate, the petals undulated. Pure white overlaid with a sheen of delicate blush with a pronounced pink center, intermixed with golden stamens. Stiff vigorous stems of perfect habit. Mid-season.....	5.50	50.00
Mons. Jules Elie, 9.2. Bomb type. Immense globular, very full flowers. Glossy lilac-pink shading to deeper rose. The entire flower overlaid with a sheen of silver that fairly shimmers in the sunlight. Mid-season.....	3.00	25.00
Mons. Krelage, 7.7. Semi-rose type. Rich, solferino-red with amaranthine center. Very large, flat flowers. Slightly fragrant. Good variety and free bloomer. Mid-season to late.....	1.50	12.00
Mons. Martin Cahuzac, 8.8. Semi-rose type. Large, full, massive well formed flowers. A perfect solid ball of deep maroon with garnet hues and a brilliant black luster. Mid-season.....	5.50	50.00
Mrs. Douglas, Rose type. Mid-season.....	1.20	10.00
Novelty, Creamy white and rose. One of the finest new varieties. Early.....	3.00	25.00
Octavie Demay, 8.5. Crown type. Soft light Hydrangea-pink fading to white. Tipped carmine. Blooms freely, very early.....	1.20	10.00
Officinalis Rubra Fl. Pl., 8.6. Large round bloom of vivid crimson. Earliest of all good peonies.....	3.50	30.00
Paul Neyron. Pink. Rather an old-fashioned variety.....	1.00	8 00
Philippe Rivoire, 9.2. Rose type. Bright, velvety crimson, which holds without fading. Perfect color, splendid fragrance, regular shape and good substance. Mid-season.....	15.00	----

PEONIES—(Continued)

	Per 10	Per 100
Philomele, 7.7. Anemone type. Guard petals bright violet-rose, anemone center of lingulated narrow golden-yellow petals changing to cream or amber yellow. Mid-season-----	\$ 1.20	\$ 10.00
Plutarch, 7.3. Semi-double type. Small rosy magenta bloom. Stamens present in center and around the collar. Odor pleasant. Late----	1.00	8.00
Pottsi, Semi-rose type. Very dark crimson. Fragrant. Strong grower, medium size. Early-----	1.00	8.00
Prince of Darkness, 7.6. Large blooms with petals slightly fringed and darker at edges. Rich dark maroon. Early-----	1.50	12.00
Queen Victoria, 7.2. Bomb type. Milk-white tinted flesh, cream center. Cetner petals occasionally tipped carmine. Large, full compact bloom. Fine for cut flowers. Mid-season-----	1.50	12.00
Rachel, 7.9. Rose type. Brightest garnet-red shaded richest ruby-red. Fine form and vigorous grower. Can not be beat for cut flowers. Mid-season-----	1.20	10.00
Reine Hortense, 8.7. Semi-rose type. Delicate hydrangea-pink completely enveloped in a halo of angelic white. Flower of enormous size. Mid-season-----	1.80	15.00
Richard Carvel, 8.8. Bomb type. Uniform shade of crimson. Guard petals large, broad and prominent. Center petals gathered into an immense central dome. Tall, very stout stems. Early-----	3.50	30.00
Rubra Grandiflora, Large deep red. Late-----	1.00	8.00
Rubra Superba, 7.2. Rose type. Magnificent, rich, brilliant deep crimson without stamens. Very large, full and double. Highly fragrant-----	1.20	10.00
Rubra Triumphans, 6.7. Large loose very dark crimson blooms. Medium height and a strong grower. Early-----	1.00	8.00
Sarah Bernhardt, 9. Semi-rose type. Apple blossom pink with each petal tipped with silver, making an almost perfect Peony. Fragrant. Mid-season to late-----	2.50	20.00
Solange, 9.7. Rose type. Deep orange-salmon or Havana-brown at the heart overlaid with a delicate tender rich cream. Very unusual coloring of rare beauty. Strong tall erect grower. Late-----	5.00	----
Souv. De Expo. Universelle, 7.6. Violet-rose. Late-----	1.00	8.00
Tourangelle, 9.4. Rose type. Pearly white overlaid with delicate salmon and shades of LaFrance rose. A vigorous grower, bearing large flat flowers of unusual size on long stems. One of the most sensational varieties. Late mid-season-----	4.50	40.00
Umbellata Rosea, Violet-rose to white. Early-----	1.00	8.00
Venus, 8.3. Very compact. Hydrangea-pink. Mid-season-----	1.80	15.00

HARDY PERENNIALS AND ALPINE PLANTS

In making up this Fall 1933 Price List we wish to present to our customers a list of Perennials and Alpine Plants that will prove most satisfactory throughout the middle west. We grow a number of varieties of Perennials that we are not listing and if you are needing some odds and ends that we are not offering write us for we may have them.

We grow our own perennials. We dig them fresh from the field after orders are received for perennials are very perishable and must be properly and quickly handled for best results. We invite you to visit our perennial gardens and packing sheds to see how we handle this particular work.

Varieties * indicates adaptability for rock plants.

Color indicates bloom; Month, period of blooming season; (") Inches high when in bloom; (') Feet high when in bloom.

All Plants quoted are FIELD GROWN STOCK of such size as most satisfactory for general planting.

	Per 10	Per 100
*ACHILLEA, Milfoil or Yarrow		
Millefolium Roseum, (Rosy Milfoil) heads of soft rose flowers, finely cut foliage, June-August, 18"-----	\$.80	\$ 6.00
Mont Blanc, largest double white, June to Sept., 2'-----	.80	6.00
Ptarmica Boule De Neige, an improvement on the Pearl, more double and perfect flowers, white, July, 18"-----	.80	6.00
Ptarmica The Pearl, white, June-July, 18"-----	.80	6.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

	Per 10	Per 100
ACONITUM, Monkshood		
Wilsoni , a rare and lovely variety, producing spikes covered with mauve colored flowers, autumn flowering, 6 to 7'-----	\$ 3.00	\$ 25.00
AETHIONEMA, Persian Candytuft		
* Persicum , strong twiggy bushes, covered with long, slender spikes of rosy pink flowers. One of our best rock plants. June-July, 9''--	1.20	10.00
*AGROSTEMMA, Rose Campion		
Coronaria , (Mullein Pink) bright rose clumps, June-July, 2½ to 3'	.80	6.00
ALTHEA ROSEA, Hollyhock		
Allegheny Single Mixed , various colors from pure white to a deep maroon, July, 5'-----	.70	5.00
Double Varieties , separate colors, red, rose, white and yellow, July, 4'-----	1.00	8.00
*ALYSSUM, Rock Madwort		
Rostratum, Prostrate , almost shrubby variety. Hoary grey all over, flowers pale yellow. May to June, 1'-----	.80	6.00
Saxatile Compactum , sometimes called "Basket of Gold". Low sprawling habit of growth, producing masses of bright yellow flowers, May, 10''-----	.90	7.00
ANCHUSA, Bugloss		
Angustifolia , narrow leaved, sky blue, 24''-----	.60	5.00
Italica , var. Dropmore, bright blue all summer, 3 to 4'-----	.90	7.00
Myosotidiflora , clusters of charming blue flowers resembling forget-me-nots. An effective rock plant for shady places. May, 1'--	1.80	15.00
ANEMONE, Windflower		
Alba , purest single white with yellow center, 18''-----	1.20	10.00
Hupehensis (Early Anemone) mauve-rose, produces an abundance of flowers, August, 14''-----	1.20	10.00
Pulsatilla , violet, April and May, 12''-----	1.20	10.00
Queen Charlotte , pink, abundant semi-double flowers, 18''-----	1.20	10.00
Rubra , beautiful rosy red, stamens bright yellow, 18''-----	2.00	18.00
Whirlwind , excellent double white flowers-----	1.10	9.00
*ANTHEMIS, Hardy Marguerite		
Kelwayi , bright yellow, July, 2'-----	.80	6.00
Tinctoria , golden yellow, very pretty, cut leaved foliage, June to August, 18''-----	.80	6.00
*AQUILEGIA, Columbine, May, June		
Bicolor , violet and white, 2'-----	.90	7.00
California Hybrids , yellow with orange spurs, May and June, 18''--	1.00	8.00
Canadensis , (Native Columbine) scarlet and orange, 2'-----	.90	7.00
Chrysantha , bright yellow, 2'-----	.90	7.00
Chrysantha Fl. Pl. , new double, bright yellow, 2'-----	.90	7.00
Coerulea , (Rocky Mountain Blue Columbine). Blue flowers with long spurs, 2'-----	1.20	10.00
Grandiflora Nivae , fine double white, 2'-----	.90	7.00
Mrs. Scott Elliott's Long Spurred Hybrids , the finest of all Long Spurred Mixtures, all colors and shades, 3'-----	1.00	8.00
Long Spurred Hybrids , all shades, 3'-----	1.00	8.00
Skinneri , scarlet, 2'-----	.90	7.00
*ARABIS, Rockcress		
Alpina , white flowers and foliage, May, 6'-----	1.00	8.00
Alpina Rosea , flowers produced in dense masses. Splendid for border and rockery work. Pale pink, 6''-----	1.80	15.00
*ARMERIA		
* Cephalotes Rubra , deep pink flowers freely produced from a neat cushion-like plant, 8''-----	1.50	12.00
Dianthoides , small hardy white variety, June and July, 9''-----	1.20	10.00
Formosa , flowers of deep rose. Blooms in June and July, 9''-----	1.00	8.00
* Lauchiana , bright rosy red. Very free flowering. May-June, 6''----	1.20	10.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

ARTEMISIA, Wormwood	Per 10	Per 100
Absinthum , almost shrubby. Has white silky foliage, 18"-----	\$.80	\$ 6.00
Lactiflora , (White Mugwort) white flowers with finely cut foliage. August and September, 4'-----	.90	7.00
*Pontica , very valuable for its silvery-gray foliage. Can be trimmed and used for perennial edging. One of the best of our perennials. 12"-----	.80	6.00
Silver King , a silver foliage plant obtaining the height of 3'. Very good for winter bouquets-----	1.00	8.00
*ASCLEPIAS, Butterfly Weed		
Tuberosa , bright orange flowers, seed pods very decorative, July and August, 18"-----	.90	7.00
ASPHODELUS		
Luteus , tall spikes of bright yellow flowers. Very fragrant. Sword-like foliage, 12"-----	1.80	15.00
ASTERS, Hardy (Michaelmas Daisies) October		
Artis , sky blue, 3'-----	1.00	8.00
Charm , very double violet flowers, 3½'-----	1.00	8.00
Climax Blue , 4'-----	1.00	8.00
Climax White , 4'-----	1.00	8.00
Elta , pale lilac, 3'-----	1.00	8.00
Erica , clear pink, 3'-----	1.00	8.00
Feltham Blue , aniline blue, 4'-----	1.00	8.00
Lady Lloyd , clear rose pink, 3½'-----	1.00	8.00
Novae-Angliae Roseum Superbum , almost red, very free bloomer, 3'-----	1.00	8.00
St. Egwyn , rosy-pink, semi-double, 3'-----	1.00	8.00
Sam Benham , large feathery pure white. One of the earliest, 3'-----	1.20	10.00
In Separate Colors , our selection-----	.80	6.00
ASTILBE, Perennial Spirea		
America , deep pink plumes, fine for forcing, June and July, 18"-----	3.00	25.00
Avalanche , white, June and July, 18"-----	3.00	25.00
Peach Blossom , delicate pink, June and July, 18"-----	3.00	25.00
Queen Alexander , light pink, good for forcing, and one of the best pale pinks for garden use, June and July, 18"-----	3.00	25.00
BAPTISIA, False Indigo		
Australis , deep blue pea shaped flowers, June, 30"-----	.80	6.00
BOCCONIA, Plume Poppy		
Cordata , good perennial for foliage. Flowers creamy white, July, 6 to 8'-----	.80	6.00
Thunbergi , foliage same as Cordata, flowers bronze yellow, 5'-----	1.00	8.00
BOLTONIA, False Chamomile		
Asteroides , produces white aster-like flowers. September, 5'-----	.80	6.00
Latisquama , same as Asteroides only flowers pink, 4'-----	.80	6.00
BUPHTHALMUM, Ox-eye		
Salcifolium , bears large, rich golden yellow flowers through the summer, 2'-----	1.20	10.00
CALAMINTHA, Calamint		
*Alpina , a very graceful little rock plant, spreading tufts of pretty foliage, rich purple flowers, 6"-----	1.20	10.00
CAMPANULA, Belleflower		
Calycanthemum Alba (Cup and Saucer) Plants are completely covered with White Bells, June, 2'-----	1.20	10.00
Calycanthemum Lilac , (Cup and Saucer) Same as above only Lilac Bells-----	1.20	10.00
Calycanthemum Rose , (Cup and Saucer) Same as above only Rose Bells-----	1.20	10.00
*Carpatica , (Carpathian Harebell) Blue, June to October, 8"-----	1.20	10.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)**CAMPANULA—(Continued)**

	Per 10	Per 100
* <i>Carpatica</i> , (Carpathian Harebell) White, June to October, 8"-----	\$ 1.20	\$ 10.00
Medium Blue (Canterbury Bells) June, 2'-----	1.20	10.00
Medium Rose (Canterbury Bells) June, 2'-----	1.20	10.00
Medium White (Canterbury Bells) June, 2'-----	1.20	10.00
<i>Persicifolia Beauty of Telham</i> , large bright blue flowers, 2'-----	1.20	10.00
<i>Persicifolia Grandiflora Alba</i> , one of the finest Campanulas, with large, handsome white, bell-shaped flowers, 2'-----	1.20	10.00
<i>Pyramidalis Blue</i> , spikes covered with blue star-shaped flowers during the entire summer, 3'-----	1.20	10.00
<i>Pyramidalis White</i> , similar to the above only producing white flowers, 3'-----	1.20	10.00
Mixed Colors and Varieties-----	1.00	8.00

CASSIA, Indian Senna

<i>Marilandica</i> , handsome pinnate foliage and numerous racemes of showy yellow flowers during July, August and Sept., 3'-----	1.00	8.00
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CENTAUREA, Hardheads or Knapweed

<i>Dealbata</i> , large and striking rose-pink flowers, June-July, 2'-----	1.00	8.00
<i>Macrocephala</i> , large thistle-like. Golden yellow flowers. July, August, 3½'-----	1.00	8.00
<i>Montana</i> , (Cornflower) blue, July and August, 2'-----	.90	7.00

CEPHALARIA, Giant Scabious

<i>Alpina</i> , yellow flowers on terminal heads somewhat like a <i>Scabiosa</i> . Good for shrubby borders, June and July, 5'-----	1.20	10.00
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***CERASTIUM, Snow in Summer**

<i>Temontosum</i> , silvery white foliage, white flowers, May, 3'-----	1.00	8.00
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***CHEIRANTHUS, Siberian Wallflower**

* <i>Allioni</i> , beautiful rock plant. Dazzling fiery orange flowers on stems about a foot high-----	1.00	8.00
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CHIVES , sometimes called Wild Onion-----	.80	6.00
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CHRYSANTHEMUM, Hardy Garden, September and October

<i>Autumn Glow</i> , rosy crimson, 18"-----	1.00	8.00
<i>Capt. R. H. Cook</i> , a most popular Pom Pom flowered variety. Clear deep rose colored petals, tipped golden bronze. Tall grower, 18"-----	1.00	8.00
<i>Carrie</i> , early variety, flowers clear, pale yellow, 18"-----	1.00	8.00
<i>Firelight</i> , tall, large flowering, red tipped copper, 18"-----	1.00	8.00
<i>Golden Queen</i> , golden yellow, 18"-----	1.00	8.00
<i>Indian</i> , brownish red, 3'-----	1.00	8.00
<i>Japanese, Yellow</i> , early blooming, lemon yellow, 18"-----	1.00	8.00
<i>Little Borbee</i> , Button type, bronze, 18"-----	1.20	10.00
<i>Little Bob</i> , bronze button, 18"-----	1.00	8.00
<i>L'Argentuaillais</i> , deep chestnut, 2'-----	1.00	8.00
<i>Marie Antoinette</i> , rose, 18"-----	1.00	8.00
<i>Mitzi</i> , yellow button variety, 2'-----	1.20	10.00
<i>Mrs. Phillips</i> , large, daisy-like, single pink flowers, golden center, 3-4" across-----	1.50	12.00
<i>Mrs. Richardson</i> , Pom Pom type, pure white, 18"-----	1.50	12.00
<i>Nellie Kleris</i> , midseason, of medium height, clear pink, 18"-----	1.00	8.00
<i>Normandy Pink</i> , creamy pink, 3½'-----	1.00	8.00
<i>Perfection</i> , bronze yellow, 4'-----	1.00	8.00
<i>Petite Louise</i> , early flowering, pale pink, 18"-----	1.00	8.00
<i>Rosy Morn</i> , silver pink, 3'-----	1.00	8.00
<i>Ruth Hatton</i> , Decorative Pom Pom, clear ivory-white. Resists light frosts, October, 18"-----	1.50	12.00
<i>Snowclad</i> , pure white, 3'-----	1.00	8.00
<i>Snowdrop</i> , midseason, medium height. The best pure white button known, 18"-----	1.00	8.00
<i>Tints of Gold</i> , early flowering, medium height, large, rich, golden yellow with red near base of petals, 18"-----	1.20	10.00
<i>White Doty</i> , tall, straight, upright flower stalks with large heads of pure white Pom Pom flowers, 18"-----	1.00	8.00
In Separate Colors , our selection-----	.90	7.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

		Per 10	Per 100
		\$	\$
*CHRYSANTHEMUM MAXIMUM, Shasta Daisy			
Alaska, large white flowers, June to August, 2'	-----	.90	7.00
Hartje & Elder, early, an improved strain for Decoration Day flowers, May and June, 2'	-----	.80	6.00
Praecox Perfection, flower $\frac{3}{4}$ " across, snow white with double circle of tongue-shaped florets, pearly, $\frac{1}{2}$ " broad. May and June, 2'	-----	.80	6.00
Praecox White Lady, exceedingly free flowering. Semi-double flowers, white, May and June, 2'	-----	.80	6.00
The Speaker, extra large, pure white. One of the best	-----	1.20	10.00
CINNAMON VINE, (Chinese Sweet Potato) 4-6'	-----	.70	5.00
COREOPSIS			
Lanceolata Grandiflora, large yellow daisy-like flowers, June and July, 2'	-----	.80	6.00
Lanceolata Grandiflora Fl. Pl., large yellow daisy-like flowers. Double flowering, 2'	-----	1.00	8.00
CRUCIANELLA, Crosswort			
*Stylosa, early flowering, suitable for rock work. Bright purple ball shaped flowers, hardy, 6'	-----	1.00	8.00
DELPHINIUM, Larkspur			
Belladonna Improved Type. This is an Improved type of the well known Belladonna, producing larger flowers on long spikes	-----	.80	6.00
Bellamosa, dark blue, all summer, 4'	-----	.80	6.00
English Hybrids, (Blackmore and Langdon Strain) contains many double and semi-double plants, color ranges from light to deep blue all summer, 4-5'	-----	1.50	12.00
English Hybrids, just an extra good grade of Gold Medal Hybrids, very few double and semi-double plants in this strain, but is worth the money. Blooms from June until November, 4'	-----	.80	6.00
English Hybrids, Mrs. Parker. These plants are grown from personally selected seed. Some have stalks 8' high, with spikes 48" long. Large florets both double and single and well placed. Blooms all colors known to Delphiniums	-----	1.80	15.00
Grandiflorum Chinese, sometimes called Butterfly Delphinium. Has finely cut foliage. Very free bloomer. In separate colors, blue and white, June to October, 2'	-----	.80	6.00
Kelway Show, (Kelway's Gold Medal Collection). Mostly all Semi-doubles and Doubles. One of the best, $3\frac{1}{2}$ '	-----	1.20	10.00
Vanderbilt Hybrids, immense flower stalks with great heads of double and semi-double blooms tapering to the tip. One of the best Hybrid Delphiniums grown, $3\frac{1}{2}$ '	-----	1.50	12.00
*DIANTHUS			
*BARBATUS, Old Fashioned Sweet William			
Album Fl. Pl., double white, May, June, 15"	-----	.90	7.00
Coccineus, (Scarlet Beauty) crimson, May, June, 15"	-----	.90	7.00
Hunt's Perfection, extra large auricula flowered variety. May and June, 15"	-----	.90	7.00
Nigricans, black-red, May, June, 12"	-----	.90	7.00
Occlusus, auricula-flowered with white eye. May, June, 15"	-----	.90	7.00
Splendens, (Pink Beauty) pink, May, June, 15"	-----	.90	7.00
Separate Named Varieties, our selection	-----	.80	6.00
*CAROPHYLLUS, Carnation and Clove Pinks. This is the only Carnation Pink we can truly recommend as being hardy.			
Grenadin, King of the Blacks, very fragrant, produced on long stems, June to August, 2'	-----	.90	7.00
Grenadin, Scarlet. Very fragrant, produced on long stems, June to August, 2'	-----	.90	7.00
Grenadin, Pink. Very fragrant, produced on long stems, June to August, 2'	-----	.90	7.00
Grenadin, White, Very fragrant, produced on long stems, June to August, 2'	-----	.90	7.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

CRUENTUS	Per 10	Per 100
Cruentus , dense heads of flowers on long stems, deep red, 12"-----	\$ 1.00	\$ 8.00
*DELTOIDES, Maiden Pinks		
Alba , beautiful little plant with narrow leaves. Bears a profusion of small, white flowers. June and July, 8"-----	.90	7.00
Brilliant , deep rosy pink. May, June, 8"-----	.90	7.00
Mixed , all colors-----	.80	6.00
*GRANITICUS		
Graniticus , good rock species, neat branching habit. Bright red flowers in the way of Deltoides, 12"-----	1.00	8.00
*LATIFOLIUS ATROCOCCINEUS, Fl. Pl.		
Everblooming Japanese Sweet William , fiery crimson. All summer, 18"-----	.80	6.00
*PLUMARIUS, Hardy Garden Pinks		
Diadematus , crimson with white eye, 15"-----	.90	7.00
Semperflorens , (Perpetual Flowering) in separate colors, rose or pink, 18"-----	.80	6.00
DICENTRA, Bleeding Heart		
*Eximia , Fern Leaved Everblooming, a very good rock plant, producing a multitude of rose colored flowers all summer. 12 inches	1.20	10.00
Spectabilis , this is the old fashioned variety, which has come back into popularity the last few years.		
3-5 eye, undivided plants-----	1.80	15.00
5-10 eye, undivided clumps-----	2.30	20.00
DIGITALIS, Fox Glove		
*Buxbaumi , yellow, June and July, 2'-----	1.20	10.00
Gloxiniaeflora Purpurea , purple, June and July, 2'-----	1.20	10.00
" Rosea , rose, June and July, 2'-----	1.20	10.00
" White , white, June and July, 2'-----	1.20	10.00
ECHNIOPS, Globe Thistle		
Sphaerocephalus , grayish white flowers on stout stems, 3'-----	.90	7.00
ERIGERON, Fleabane		
Speciosus , large, handsome blue flowers, violet tinted and yellow centers during June and July, 2'-----	1.20	10.00
ERYNGIUM, Sea Holly		
Giganteum , a very fine giant variety. Plant is very strong, entirely blue-green. When cut and dried it makes one of the finest specimens for winter decorations, lovely in August, 2'-----	1.50	12.00
Planum , deep blue cones, July, August, 3'-----	.90	7.00
EULALIA, See Hardy Grasses		
EUPATORIUM, Hardy Ageratum		
Coelestinum , light purple flowers, August, 18-24"-----	.80	6.00
*FERNS, Hardy Outdoor		
Goldie's Wood Fern , (Aspidium Goldiana) 2'-----	1.20	10.00
Interrupted , (Osmunda Claytoniana) 3'-----	1.20	10.00
Ostrich Plume , (Onoclea Struthiopteris) 2'-----	1.20	10.00
Mixed -----	1.00	8.00
*FUNKIA, Plaintain Lily		
Caerulea , broad green leaves, blue flowers, August, September, 18"-----	1.00	8.00
Lancifolia , narrow green leaves, blue flowers, August, September. 18"-----	.90	7.00
Subcordata Grandiflora , pure white lily shaped flowers, August, September, 18"-----	1.50	12.00
*GAILLARDIA, Blanket Flower		
New English , Improved Strain. Very large and free bloomer. Yellow and Crimson. All summer, 2'-----	.90	7.00
Sanguinea , flowers large, blood-red with yellow border-----	1.00	8.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)**GEUM, Avens**

Coccineum, Mrs. J. Bradshaw. Large flowered, Double Scarlet	Per 10	Per 100
all summer, 12"-----	\$ 1.20	\$ 10.00

GOLDEN GLOW, See Rudbeckia**GRASSES, Hardy Ornamental**

Eulalia Gracillima , bright green foliage bearing feathery plumes in October, 4'-----	.90	7.00
Eulalia Japonica Zebrina , (Zebra Grass). Long green blades with broad yellow bands across the leaf, 2'-----	.90	7.00
Phalaris Arundiacea Variegata , (Variegated Ribbon Grass) leaves longitudinally striped with white, July, 12"-----	.80	6.00

GYPSOPHILA, Baby's Breath

Bristol Fairy , grafted plants, Double Baby's Breath, July, 2'-----	3.50	30.00
Paniculata Compacta , pinkish white, July, 2'-----	.80	6.00
* Repens , a beautiful trailing plant for the rockery, with clouds of small white and pink flowers, July and August-----	1.00	8.00

HELENIUM, Sneezeweed

Autumnale Rubrum , deep bronze-red, changing to terra cotta, September, 5'-----	1.00	8.00
Hoopesii , rich flowering yellow, early-----	1.00	8.00
Riverton Gem , bright yellow changing to wall flower red, August, September, 4'-----	1.00	8.00

***HELIANTHEMUM, Rock or Sun Rose, Evergreen Perennial, July**

Mutabile Mixed , varying in color from yellow and white to rose and purple, June and July, 12"-----	1.50	12.00
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HELIANTHUS, Hardy Sunflower

Hybrids , finest perennial hybrids mixed-----	1.00	8.00
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HELIOPSIS, Hardy Zinnia

Pitcheriana , bright yellow flowers, very large, useful for cut flowers, foliage very desirable, August to September, 4'-----	.90	7.00
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HEMEROCALLIS, Yellow Day Lily

Dumortieri , (Orange Day Lily), June, 2'-----	.90	7.00
Flava , (Lemon Lily), bright yellow, June, 2½'-----	.90	7.00
Fulva , (Brown Day Lily), coppery orange, shaded crimson, July, 2'-----	.90	7.00
Thunbergi , bright yellow flowers, July, 3'-----	.90	7.00

HESPERIS, Sweet Rocket or Dame's Violet

Matronalis , fragrant purple flowers in showy spikes, June and July, 2-3'-----	.90	7.00
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HEUCHERA, Coralbells

Brizoides , bright crimson flowers, July, August, 12-18"-----	1.50	12.00
Sanguinea , bright scarlet, 18"-----	1.50	12.00

HIBISCUS, Mallow Marvel

We have an improved strain of Mallow Marvels. Very large blooms. Some of the flowers measure as much as ten inches in diameter. Mallow Marvels will not come true from Seed and each plant must be labeled as to its color.

In Separate Colors , Crimson Eye, Pink, Red and White, 5'-----	1.00	8.00
In Mixed Colors -----	.70	5.00

HIERACIUM, Hawk Weed

Aurantiacum , (Orange Hawk Weed). Blooms with orange flower in July, 15"-----	.80	6.00
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HOLLYHOCKS, See Althea Rosea

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

	Per 10	Per 100
HYPERICUM, St. Johnswort		
Elegans, Upright perennial. Flowers three-fourth to one inch in terminal panicles. Should be extremely hardy, 12"-----	\$ 1.50	\$ 12.00
*IBERIS, Hardy Candytuft		
Gibraltarica, large flowered, lilac changing to white, May and June, 12"-----	1.20	10.00
Sempervirens, dwarf, evergreen foliage, covered with sheet of white, May, June, 8'-----	1.00	8.00

IRIS

Figures after name imply rating as given by the American Iris Society. Our divisions are good strong divisions, free from disease.

	Per 10	Per 100
A. E. KUNDRED , S. yellow-bronze tinged with magenta. F. magenta red tinged with bronze reticulated yellow from center to base. Conspicuous orange beard. Fragrant-----	\$.35	\$ 3.00
AFTERGLOW , tall soft pink or buff-gray, shading to a rich yellow through the center. Very large flower. 36 inches-----	.35	3.00
AGNES, S. & F. lavender reticulated blue-----	.35	3.00
ALBERT VICTOR , S. soft blue, F. light lavender. Large flower-----	.35	3.00
AMBASSADEUR , 9.2. S. smoky lavender, F. deep ruby red with orange beard. 48 inches-----	.80	6.00
ASIA , late. Faint cinnamon fragrance. Massive flower of aristocratic bearing. Softly blended and very tall. 54 inches-----	4.00	----
BEAU IDEAL , 8.2. A fine plicata of good form and color. White edged with one-half inch of petunia violet-----	2.00	----
BUTO , intensity of color makes this Iris stand out and catch the eye in any planting. A rich dark blue purple bicolor with velvety nearly black falls of great size and a great bloomer. 30 inches--	2.50	----
C. P. CONNELL , S. light blue, F. blue with purple tinge. Light yellow beard-----	.35	3.00
CANARY BIRD , 7. S. & F. canary yellow-----	.35	3.00
CAPRICE , 7.5. S. & F. light purple blending to soft lavender at base petals. Very fine. Early. 24 inches-----	.30	2.50
CECIL MINTURN , 8.1. S. & F. soft catalyea rose, light beards, standards ruffled-----	.45	4.00
CHASSEUR , one of the largest and finest yellow Iris with bright Prussian red veinings at the throat-----	5.00	----
DR. ANDRIST , S. bronzy-yellow, F. velvety maroon-red. Orange beard. Fragrant-----	1.00	8.00
DR. BERNICE , S. bronzy-yellow, F. rich crimson. 2 ft.-----	.50	4.00
ELDORADO , S. yellowish-bronze shaded with heliotrope, F. bright purple shaded bronze. A very pleasing combination of color. 30 inches-----	.40	3.00
FAIRY , 7.8. S. milk-white, F. yellowish-white. Very fragrant-----	.50	4.00
FLAVESCENS , 7. S. & F. pure yellow-----	.30	2.50
GERTRUDE , 6.5. S. & F. same shade rare violet-blue, unexcelled for house decoration where a clear uniform shade is desired. Very large. 24 inches-----	.30	2.50
HALFDAN , 7.1. S. & F. mottled white-----	.50	4.00
HONORABILIS , S. golden, F. rich mahogany-brown. 36 inches-----	.30	2.50
ISOLINE , 8.6. S. silvery lilac-mauve, F. purplish old-rose. One of the most beautiful of all Iris-----	.60	5.00
IMPERATOR , S. red-violet tinted buff, F. deeper red-violet with brown markings at the base. Large. Late-----	5.00	----
JUNIATA , 8.1. S. & F. clear blue. 32 inches-----	.30	2.50
KATHRYN FRYER , S. clear sulphur-yellow, F. velvety violet-carmine, with lighter border. Orange beard-----	.80	6.00
KHEDIVE , S. & F. fine blue-----	.30	2.50

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

IRIS—(Continued)	Per 10	Per 100
KING TUT , notable for its beautiful brilliant brown and red tones that fairly blaze in bright sun. Parent of some of our finest reds and blends. F. Hessian brown, S. and stigmas cocoa brown. Haft and beard golden yellow, the general effect in the garden of brilliant red.-----	\$ 6.00	\$-----
KOCHI , S. & F. deepest claret-purple. 30 inches-----	.40	3.00
LEDA , white frilled and dotted rose-----	.35	3.00
LENT A. WILLIAMSON , 9.6. S. very broad soft violet, F. very large velvety royal purple. Brilliant gold beard. A massive flower. Early. 42 inches-----	.45	4.00
LOHENGRIN , 8.2. S. & F. pink silver mauve, shading nearly to white, a very tall growing variety with wide leaves. 30 inches-----	.30	2.50
LORD OF JUNE 9.1. S. pale lavender blue, F. deep aniline-blue. Massive flowers of perfect form. Strong grower. One of the finest in cultivation. 40 inches-----	1.20	10.00
LORELY , S. canary yellow, F. creamy-white with purple reticulation, blending into purple blotches near the edges. Ends of petals bordered deep canary. 30 inches-----	.30	2.50
MAGNIFICA , 8.7. Brilliant crimson-toned bi-color. Flowers of gigantic size and delicious fragrance. 42 inches-----	6.00	----
MARY GARDEN , 7.8. S. pale yellow, flushed pale lavender, F. cream-white minutely dotted and veined maroon. Stigmas clear yellow-----	.35	3.00
MME. CHEREAU , 7.4. S. & F. pure white with clear frilled lavender edge. Undoubtedly the best of the frilled varieties. Mid-season 30 inches-----	.30	2.50
MME. PACQUETTE , deep rose red-----	.35	3.00
MRS. H. DARWIN , 6.8. Snow white, F. white slightly reticulated violet at base. One of the best of the whites-----	.45	4.00
MRS. ILTIS , wisteria-blue. Heavy bloomer-----	2.50	----
MONSIGNOR , 8.4. Richest satiny velvet, F. deep purple-crimson. Very large and one of the best. Late. 36 inches-----	.30	2.50
MORNING SPLENDOR , S. petunia-violet, F. rich raisin-purple. The most brilliant red effect yet seen in an Iris. 36 inches-----	1.20	10.00
MOTHER OF PEARL , 8.4. Mauve with pearl cast. 40 inches-----	1.20	10.00
NEBRASKA , S. ruffled apricot-yellow, F. same color with brown veinings. Dark yellow beard. A large flower. 34 inches-----	5.00	----
NIBELUNGEN , 7.3. S. fawn yellow, F. violet-purple, with fawn margin-----	.30	2.50
OPERA , S. vivid purple, F. velvety purple. 24 inches-----	1.00	8.00
PALLIDA DALMATICA , 8.8. S. delicate lavender, F. lavender shaded blue. Fine for massing. 40 inches-----	.35	3.00
PRAIRIE GOLD , a clear, rich deep yellow of medium size. 34 inches--	3.00	----
PRINCESS BEATRICE , 9.5. Beautiful shade of soft lavender. Perfect formed flowers of smooth, satiny texture. 46 inches-----	1.20	10.00
PRINCESS VICTORIA LOUISE , 7.4. Sulphur-yellow, F. rich plum bordered cream. Very fine. 30 inches-----	.30	2.50
PROSPER LAUGIER , 8.3. Iridescent fiery bronze, F. rich velvety ruby-red. Throat white veined yellow. Orange beard. Of all the standard varieties this is undoubtedly the most striking and distinct. 36 inches-----	.35	3.00
PROSPERO , 8.2. S. pale lavender flushed yellow at the base, F. deep red-purple with lighter shading at the margin, heavily marked with brown at the haft. A vigorous, tall-growing variety bearing enormous flowers of fine shape. 46 inches-----	1.00	8.00
PUMILA ALBA , pure white. 8 inches-----	.30	2.50
PUMILA CAERULEA , sky-blue. The best of all Pumilas. 8 inches----	.60	5.00
PUMILA PURPLE , purple. 8 inches-----	.30	2.50
PURPLE KING , 7.4. S. purple, F. deeper purple. 24 inches-----	.30	2.50

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

IRIS—(Continued)	Per 10	Per 100
QUAKER LADY , 8.4. S. smoky-lavender with yellow shadings, F. ageratum blue and old gold. Stigmas yellow. Yellow beard. Very odd but attractive. 32 inches.....	\$.30	\$ 2.50
QUEEN CATERINA , 8.8. Pale lavender-violet, almost orchid. Bright orange beard. 40 inches.....	.55	5.00
QUEEN OF MAY , 7.4. S. & F. a soft rose-lilac, almost pink. A beautiful tall growing variety. 32 inches.....	.30	2.50
RHEINE NIXE , 8.4. S. pure white, F. raspberry-purple edged white One of the finest and most striking.....	.30	2.50
ROSE UNIQUE , 6.9. S. & F. delicate blush rose. The only variety of its color in this section. 20 inches.....	.35	3.00
SEMINOLE , 8.3. Late, rich velvety crimson bi-color. One of the "reddest reds". 30 inches.....	1.00	8.00
SHEKINAH , 8.4. Clear soft yellow with deeper toned throat.....	1.50	12.00
SHERWIN WRIGHT , 7.6. Rich golden yellow without markings or shadings. Flowers produced in lavish profusion and are of splendid texture and stand well above the foliage. 24 inches.....	.30	2.50
SIBERIAN BLUE , blue.....	.80	6.00
" WHITE , white.....	.80	6.00
SOUV. DE MME. GAUDICHAU , 9.1. Fragrant. One of the largest darkest and finest of all the dark purple varieties. Falls are of a strikingly brilliant velvety blackish-purple. 40 inches.....	1.00	8.00
STORM CLOUD , copperish bronze.....	.30	2.50
SUSAN BLISS , rich rose pink with a delicate purple sheen. Pale orange beard. 40 inches.....	2.50	----
TRUE DELIGHT , 8.5. Pure white edged deep rose. Very free flowering. 36 inches.....	2.50	----
VIRGINIA MOORE , 8.1. A new fine yellow. Extra large bloom for a yellow variety.....	.30	2.50
MIXED IRIS , fine assortment.....	.25	2.00
*KAEMPFERI , Japanese Iris, July, 3'		
Gekka-No-Nami (Waves Under Moonlight) glistening white.....	1.50	12.00
Gold Bound, large, pure white, yellow center.....	1.50	12.00
Iso-No-Nani, double soft blue, soft silvery veins.....	1.50	12.00
Koko-No-Iro, royal purple petals, yellow center.....	1.50	12.00
Mahogany, double, rich mahogany-red, large.....	1.50	12.00
Purple and Gold, purple petals tipped with violet, golden throat....	1.50	12.00
Assorted Colors, various colors.....	1.00	8.00
LATHYRUS LATIFOLIUS , Perennial Sweet Pea		
This is one of the Perennials that can be used as a vine. Excellent for covering trellis. These charming flowers look very much like its annual relative, the Sweet Pea, but are larger and more wax-like. Blooms throughout the summer from June to August.		
In Separate Varieties, Pink Beauty, Crimson, White Pearl 3'.....	.90	7.00
Mixed Colors.....	.80	6.00
LIATRIS , Blazing Star or Gay-Feather		
Pycnostachya, long, narrow spikes of rich purple flowers which last a long time, midseason, 4'.....	.90	7.00
LILY OF THE VALLEY		
Clumps, 10 pips per clump.....	1.80	15.00
Pips.....	.15	1.20

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)**LILIUM**

Lilies seem to be coming in more popular demand. The variety list that we are listing has been thoroughly tested and they are growing and blooming here at Shenandoah so we can truly recommend these as being most successful for outdoor planting.

	Per 10	Per 100
AURATUM , white with bands of gold, spotted crimson.		
6 to 8 inches.....	\$ 1.50	\$ 12.00
5 to 6 inches.....	1.20	10.00
CANDIDUM , pure white outdoor variety, known by some as the White Madonna Lily.		
22-24 cm.....	1.50	12.00
ELEGANS , varies in shades from citron yellow to deep blood red. They are most effective for massing.		
Flowering Size Bulbs.....	1.20	10.00
ELEGANS TIP TOP , deep red. Probably the best adapted to the middle west of any Elegans variety.		
Flowering Size Bulbs.....	1.50	12.00
ELEGANS UMBELLATUM , early flowering group of hybrids with large umbellate heads of flowers with shadings of yellow, orange and crimson.		
Flowering Size Bulbs.....	1.50	12.00
HENRYI , flowers of rich, orange coloring with green bands. Very beautiful Lily.		
8 to 9 inches.....	1.80	15.00
6 to 8 inches.....	1.50	12.00
REGAL , flower stems are slender and flexible but tense as steel and from 3 to 5 feet tall, covered with dense narrow foliage and crowned with a profusion of funnel-shaped blooms, the outside of which are streaked with brown and shading off to pink. The inside is flushed yellow in center, shading off to pure white at the outer edge.		
6 to 8 inches.....	1.50	12.00
5 to 6 inches.....	1.00	9.00
4 to 5 inches.....	.80	6.00
SPECIOSUM ALBUM , a pure white variety with a shading of green through the base center of each petal. Yellow anthers. A good grower but not possessing the vigor and sturdiness of the Rubrum type.		
Flowering Size Bulbs.....	2.00	18.00
SPECIOSUM MAGNICUM , more vigorous grower than the above type. The color is a rich carmine on white ground with dark carmine spots. August, September. Height 4 to 5 feet.		
8 to 9 inches.....	2.00	18.00
6 to 8 inches.....	1.80	15.00
SPECIOSUM RUBRUM , rich carmine on white ground with crimson spots. A vigorous variety.		
8 to 9 inches.....	1.80	15.00
6 to 8 inches.....	1.80	15.00
TENUIFOLIUM , a narrow-leaved, slender growing and most attractive Lily from Siberia. Has numerous deep scarlet, waxen, recurved flowers on wiry stems covered with long, narrow foliage		
Flowering Size Bulbs.....	1.50	12.00
TIGRINUM , flowers orange-red and spotted purple on reflexed petals. Latest to bloom. One of the oldest and best known of all Lilies.		
Double, 6 to 8 inches.....	1.50	12.00
" 5 to 6 inches.....	1.00	8.00
" 4 to 5 inches.....	.70	5.00
Single, 6 to 8 inches.....	1.00	8.00
" 5 to 6 inches.....	.80	6.00
" 4 to 5 inches.....	.60	4.00
*LINUM, Hardy Flax		
Perenne Alba, white flowers in July, August, 18".....	.90	7.00
Perenne Blue, blue flowers in the morning, July, August, 18".....	.90	7.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

LOBELIA	Per 10	Per 100
Cardinalis , (Cardinal Flower) rich fiery cardinal flowers. Strong plants often producing 10 to 18 spikes 24 to 30" long-----	\$ 1.00	\$ 8.00
LUPINES		
• Flowers borne on long spikes, pea shaped, must be planted where there is plenty of moisture, June, July, 3'		
In Separate Colors , Blue, White and Pink-----	1.20	10.00
Mixed Colors -----	1.00	8.00
LYNCHNIS, Champion		
Chalcedonica Alba , white, June and July, 2'-----	.90	7.00
Chalcedonica , (Maltese Cross) scarlet, June and July, 2'-----	.90	7.00
LYTHRUM, Loose Strife		
Roseum Superbum , rose colored flowers, July, 3'-----	.90	7.00
MATRICARIA CAPENSIS, Hardy Feverfew		
Flora Plena , double white flowers, June to October, 18"-----	.90	7.00
MONARDA, Bee Balm		
Didyma , (Cambridge Scarlet) foliage aromatic, bright scarlet flowers, July, 2'-----	1.00	8.00
*MYOSOTIS, Forget-me-not		
Alpestris , deep blue, 8"-----	.90	7.00
Palustris , (Alpine Forget-me-not) tiny blue flowers, all summer, 8"-----	.90	7.00
NEPETA, Ground Ivy—Catmint		
*Mussini small leaved catmint. Everblooming dwarf border or rock plant. Lavender blue, 18"-----	1.00	8.00
OENOTHERA, Evening Primrose		
Fraseri , pale yellow flowers, June until October, 12"-----	1.50	12.00
Youngi , large-leaved plant with firm, shiny foliage, numerous bright lemon-yellow flowers, June to August, 24"-----	1.00	8.00
PACHYSANDRA, Japanese Spurge		
Terminalis , trailing plant used to cover shady places. Broad mats of bright glossy green foliage, 6-8"-----	.90	7.00
PENTSTEMON, Beard Tongue		
Barbatus Torreyi , bright scarlet flowers borne on spikes. June to August, 3'-----	1.00	8.00

ORIENTAL POPPIES

Our Oriental Poppies we are offering you are grown from Root Cuttings. They are transplanted and can not be compared to the seedlings that are generally being offered.

BEAUTY OF LIVERMORE , the finest dark crimson with black blotch. Fine flowers, freely produced, 3'-----	\$ 1.50	\$ 12.00
MAY SADLER , salmon-pink with black markings. We believe it one of the finest of the pink sorts because of its large flowers and robust growth-----	2.00	18.00
MRS. PERRY , orange-apricot, and a very fine variety. The best of all the "Pink Poppies"-----	1.50	12.00
MRS. PERRY PINK , orange-scarlet. A very fine variety-----	1.50	12.00
ORIENTAL HYBRIDS , scarlet-crimson with black spot on base of petal, 3'-----	1.20	10.00
ORIENTAL HYBRIDS , Seedling Stock, Not Transplanted-----	.60	5.00
PERRY'S WHITE , flowers are a fine satiny white with a crimson-maroon blotch at the base of each petal-----	2.50	20.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)**PHLOX****Paniculata, (Except as Noted) Height 2'**

Per 10

Per 100

	Per 10	Per 100
Athis , salmon pink.....	\$.90	\$ 7.00
Beacon , cherry red.....	.90	7.00
B. Compte , rich purple.....	.90	7.00
Bridesmaid , white with red eye.....	.90	7.00
Champs Elysee , purplish red.....	.90	7.00
Eclaireur , carmine, light eye.....	.90	7.00
Europa , white with large crimson, carmine eye.....	.90	7.00
F. A. Buchner , white.....	1.00	8.00
F. G. Von Lassburg , a splendid midseason tall white variety. Trusses large and stems good, very free blooming. Rather tall, fine for the back of the border.....	.90	7.00
Fuerbrand , cerise and vermillion flamed with orange. One of the largest flowered in the orange-red section.....	1.00	8.00
Glorie Du Maroc , European growers claim this new variety to be "nearest to Blue". Although at first rather strongly purple it is true that the sun quickly reduces its shade to lavender blue, set off by a large crimson eye.....	1.75	15.00
Iris , lavender drooping petals, very fragrant.....	.90	7.00
Jules Sandeau , rosy pink.....	1.00	8.00
La Vague , mauve, carmine eye.....	.80	7.00
Michael Buchner , pink.....	.90	7.00
Miss Lingard , (Suffruticosa) white.....	1.00	8.00
Mrs. Jenkins , white, one of the old standbys.....	.90	7.00
Mrs. Millie Von Hoboken , bright pink.....	.90	7.00
Nicolas Flammel , a beautiful new red, bright carmine-like with golden salmon suffusion and crimson eye.....	1.50	12.00
Pantheon , deep salmon rose.....	.90	7.00
Rheinlander , salmon pink, scarlet eye.....	.90	7.00
Richard Wallace , white, crimson eye.....	.90	7.00
Rijnstroom , rose pink, good strong grower producing an abundance of stems.....	.90	7.00
R. P. Struthers , carmine, claret red eye.....	.90	7.00
Siebold , orange scarlet with crimson eye.....	.90	7.00
Thor , deep salmon pink with red eye.....	.90	7.00
Verbloom , identical to Miss Lingard only pink.....	1.80	15.00
Von Hochberg , a recent novelty of extra size and depth of color. Liquid amaranth-red.....	1.00	8.00
Widar , reddish violet, white margin.....	.90	7.00
In Colors , Pink, Purple, White, Red unnamed..... (\$55.00 per M.)	.80	6.00
Mixed.....	.70	5.00
*Sublata Dwarf, Moss or Mountain Pink		
Alba , snow white, April, May, 4".....	.90	7.00
Rosea , pink, April, May, 4".....	.90	7.00
PHYSALIS, Chinese Lantern Plant		
Francheti , produces bright orange scarlet lantern-like fruits, excellent for winter bouquets, 2'.....	.80	6.00
*PINKS, Hardy Garden and Carnation—See Dianthus Caryophyllus		
*PLATYCODON, Balloon Flower		
Maresii Blue , 12".....	.90	7.00
Maresii White , 12".....	.90	7.00
POLEMONIUM		
Coeruleum , (Greek-Valerian). Erect stems of sky blue flowers. Foliage fern-like, 1 to 1½', June to July.....	1.00	8.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

	Per 10	Per 100
PUERARIA THUNBERGIANA, Kudzu Vine , very rapid growing vine. Said by some to grow a yard a day.		
One Year, No. 1.....	\$.90	\$ 7.00
Two Year, No. 1.....	1.20	10.00
*PYRETHRUM, Painted Daisy		
Aureum , (Golden Feather) produces multitudes of tiny yellow flowers throughout July and August, 12".....	.90	7.00
Hybridum Roseum , one of the earliest and latest flowers to bloom, producing an abundance of blooms in a wide range of color, good cut flower, June to October, 18".....	1.00	8.00
Hybridum Roseum Atrosanguineum , same as Roseum only the blooms as a rule are darker shades, 18".....	1.20	10.00
Roseum Carneum , flesh colored, very new, 18".....	1.50	12.00
*RANUNCULUS, Buttercup		
Repens Fl. Pl. , very pretty double flowering yellow butter-cup. Flowers of bright yellow. May, June, 6".....	.80	6.00
RUDBECKIA, Coneflower		
Golden Glow , one of the old fashioned hardy plants. Produces masses of large golden double yellow flowers, July, August, 6".....	.90	7.00
Purpurea , reddish purple flowers with very large black cone for center. July to October, 2'.....	.90	7.00
SALVIA, Meadow Sage		
Argentea , white flowers, large, ornamental silver foliage, 24".....	1.00	8.00
Azurea Grandiflora , large flowered azure, August, Sept., 5'.....	.90	7.00
Old Fashioned Sage , leaves valuable for seasoning, 3'.....	.80	6.00
SAPONARIA, Soapwort		
*Ocymoides Splendens , pretty prostrate border and rockery plant. Flowers rosy pink, produced in great quantities just about the foliage. May, June, 2'.....	.80	6.00
*SAXIFRAGE		
Cordifolia , admirable for the front of the border or shrubbery. Forming masses of handsome broad deep green foliage. Flowers early in the spring. Fine among rocks and ledges, 1'.....	1.50.	12.00
SCABIOSA, Pin Cushion Flower		
Caucasica , (Blue Bonnet) soft shade of lavender, June to September, 18".....	1.20	10.00
Caucasica Alba , white, June to September, 18".....	1.50	12.00
SCUTELLARIA, Skullcap		
*Baicalensis Coelestina , short wiry stems clothed with clear blue Snapdragon-shaped flowers, July and August, 1'.....	1.20	10.00
*SEDUM, Stone Crop or Live Forever , America's Greatest Rock Plant.		
Acre , (Goldmoss Stonecrop) bright yellow, July, 4".....	.90	7.00
Album , dwarf and spreading, thick waxy round foliage, white flowers, good rock plant, 6".....	.90	7.00
Aureum , yellow, July, 4".....	.90	7.00
Kamtschaticum , (Orange Stonecrop) yellow, July, 10".....	.90	7.00
Lydiu Glaucum , very fine rock plant, 6".....	.90	7.00
Oppositifolium , July, 4".....	.90	7.00
Sexangulare , very dark green foliage, 4".....	.90	7.00
Spectabile Brilliant , red, August, September, 18".....	.90	7.00
" Rose , August, September, 18".....	.90	7.00
Spurium Roseum , purplish-red, July, August, 6".....	.90	7.00
Stolonifera , purplish-pink, July and August, 6".....	.90	7.00
*SEMPERVIVUM, Houseleek		
Sometimes known as Hen and Chicken. Plants especially good for rock garden. Their rosette-like, thick leaves are fleshy and pointed. The small clumps slowly spread, filling pockets and crevices between the rocks.		
Alberti , color of leaves bronze, almost dull red at tip of leaves, 4".....	1.00	8.00
Globiferum , color of leaves grey-green lightly tipped brown. Pale yellow flowers, 4".....	1.00	8.00
Tectorum , leaves have reddish-brown tips, flowers pale red.....	1.00	8.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

	Per 10	Per 100
*SILENE, Catchfly or Campion		
Saxifraga, flowers white, in great profusion all summer. A choice		
Alpine of mossy growth.....	\$ 1.20	\$ 10.00
Schafta, purplish-rose, very beautiful.....	1.00	8.00
SOLIDAGO		
Goldenrod, a native of most parts of the Middle West and Eastern States. Golden yellow blooms. August, September, 4'.....	.80	6.00
*SPERGULA		
Pilifera, a hardy, evergreen suitable for grass edging or rock work, 4'.....	1.50	12.00
SPIREA, Goat's Beard, Meadow Sweet		
Filipendula, (Dropwort). Numerous corymbs of white flowers on stems 15" high. Fern-like foliage, June and July.....	1.20	10.00
*STACHYS, Woundwort		
Lanata, soft silvery foliage. Flowers useless, 4'.....	.90	7.00
*STATICE, Great Sea Lavender, August, 18"		
All these plants have broad leathery leaves, producing candlebra-like heads. If cut in full bloom make very valuable winter bouquets.		
Latifolia, blue.....	1.00	8.00
STOKESIA CYANEA, Cornflower Aster or Stokes Aster		
Blue Flowers, lavender blue, centaurea-like blossoms, July to October 18".....	1.00	8.00
White Flowers, same blooming characteristics.....	1.00	8.00
*SWEET WILLIAM, See Dianthus Barbatus		
THALICTRUM, Meadow Rue		
Adiantifolium, white flowers, fern-like foliage, 15".....	1.20	10.00
Glaucum, yellow flowers, bluish-gray leaves, July, 3 to 4'.....	1.00	8.00
*THYMUS, Thyne		
Serpyllum Coccineum, plants become completely covered with brilliant scarlet flowers, 18".....	1.20	10.00
TRITOMA, Kniphofia—Red Hot Poker		
This perennial is not truly hardy in Northern latitudes and must be taken up and stored through the winter. Foliage grass-like. Blooms range from orange to deep coral. August, September, 30".		
Pfitzeriana, this is the genuine Red Hot Poker and must be grown from divisions.....	1.50	12.00
VALERIANA, Valerian, Garden Heliotrope		
Officinalis, flowers rose tinted white, June and July, 3 to 4'.....	1.20	10.00
VERBENA, Hardy		
Lilac flowers from June to October, very good, 6'.....	1.50	12.00
*VERONICA, Speedwell		
Longifolia Subsessilis, this is the best of the Veronicas, producing long spikes completely studded with beautiful blue flowers, July to September, 2'.....	1.50	12.00
Pinnata, very dwarf grower, blooms white, borne on delicate hair-like foliage. August, September, 12".....	1.00	8.00
Repens, trailer, has delicate white and blue flowers. One of the first to bloom, 6".....	1.50	12.00
Spicata, violet blue flowers, borne in masses, July, August, 18".....	1.00	8.00
VINCA, Periwinkle or Trailing Myrtle		
*Minor, a trailing Evergreen plant, used extensively for carpeting the ground under shrubs or trees or on graves, where it is too shady for grass or other plants, 4'.....	.90	7.00

HARDY PERENNIALS AND ALPINE PLANTS—(Continued)

*VIOLA, Cornuta Hardy Pansies Per 10 Per 100

This is one of the best all-round perennials we are growing. They bloom from June until snow.

Admiration, purple-blue, 6''-----	\$.90	\$ 7.00
Blue and White, hardy violet, 6''-----	.90	7.00
Jersey Gem, (New) dwarf hybrid. Everblooming. Very vigorous grower, rich violet and slightly perfumed, all summer, 6''-----	1.20	10.00
Lutea Splendens, golden yellow, 6''-----	.90	7.00
Magnifica, rich purple, 6''-----	.90	7.00
Mauve Queen, mauve, 6''-----	.90	7.00
Primrose Dame, pale yellow, 6''-----	.90	7.00
Rose Queen, rosy lilac, 6''-----	.90	7.00
Sulphurea, sulphur yellow, 6''-----	.90	7.00
Mixed Colors, good assortment of the above-----	.80	6.00

*VIOLA, Ordata, Sweet Violet

Fry's Fragrant, an old English strain, very large, fragrant, blooms excellent for forcing, deep purple, May, 6''-----	.90	7.00
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*YUCCA, Adam's Needle

This plant with its broad sword-like evergreens foliage is indispensable in landscape work. It can be used either for lawn or rockery work and stands out among all other plants.

Filamentosa, 3 Year, creamy yellow, June, 6'-----	1.00	8.00
" 2 Year, creamy yellow, June, 6'-----	.90	7.00
" 1 Year, creamy yellow, June, 6'-----	.80	6.00
" Variegated, field grown stock, 3'-----	1.20	10.00

DUTCH BULBS

Prices on Dutch Bulbs are higher this year. This is because the Holland Government has taken over the Bulb industry attempting to stabilize prices. There will be fewer bulbs brought into the country this year than ever before. Therefore, it is imperative you order early.

We import our bulbs from a most reliable grower, who digs and packs for us bulbs of the higher quality.

DARWIN TULIPS

	Per 100	Per 1000
BARON DE LA TONNAYE , bright rose margined blush-rose. Long large flower. A sturdy variety, excellent for bedding purposes. Late. Height 26 inches-----	\$ 3.00	\$ 26.00
BARTIGON , dazzling crimson scarlet. The leading red Darwin for early forcing, which has proved to be very profitable both for cut flower purposes and growing in pans all through the season. Early. Height 24 inches-----	3.00	26.00
CITY OF HAARLEM , rich glowing deep scarlet. Largest of all Darwins. Excellent for bedding or forcing in pots. This Tulip is elegantly shaped and has an exceptional strong stem. Highly recommended. Early. Height 24 inches-----	3.25	27.50
CLARA BUTT , apple blossom pink. Good sized flower. Extra good for late forcing or bedding. Late. Height 21 inches-----	3.00	26.00
DREAM , pale heliotrope. Inside deep violet with blue base. A very good bedding Tulip. Early. Height 27 inches-----	3.00	26.00

DARWIN TULIPS—(Continued)

	Per 100	Per 1000
FARNCOMBE SANDERS , rich scarlet, distinct white base. Large broad-petaled flower of perfect shape. Has become very famous as a bedding variety but it is also very fine for forcing in February and March. Very early. Height 32 inches.....	\$ 3.00	\$ 26.00
KING GEORGE V , dazzling bright red, enormous large flower, very strong stem, finely shaped. Tall. Very fine forcer. Late.....	3.00	26.00
KING HAROLD , (Mahogany) deep purple-red with white base. Large flower on sturdy stem. Fine for forcing. Late. Height 24 inches..	3.00	26.00
LA FIANCEE , deep rose, shaded lavender, lighter toward the edge. A very large, beautifully formed flower, on a strong tall stem. Highly recommended. Early forcer. Height 28 inches.....	3.00	26.00
LA TULIPE NOIRE , (The Black Tulip) dark maroon-black, having a velvety sheen in the sunlight. Very large flower of fine form, used mainly for bedding. Early. Height 28 inches.....	3.00	26.00
LOVELINESS , soft satiny rose, paler at the margin. Medium size flower. Nice bedder.....	3.00	26.00
MME. KRELAGE , bright lavender pink, margined pale silvery pink on the edges, inside rosy pink. Extra fine for forcing. Early Height 30 inches.....	3.00	26.00
MRS. POTTER PALMER , bright purplish violet. A very fine Tulip for the border. Late. Height 28 inches.....	3.00	26.00
PRIDE OF HAARLEM , brilliant carmine-red, with blue base. Very large flower of superb form. Borne on a tall, strong stem. Sweet scented. Unsurpassed for borders. Very popular bedding variety. Not recommended for forcing. Very early. Height 30 inches.....	3.00	26.00
PROFESSOR RAUWENHOFF , deep cerise-scarlet with salmon glow inside. Very fine forcer and beautifully shaped. Height 28 inches	3.00	26.00
REV. H. EWBANK , vivid heliotrope lilac, lightly bordered. Good sized flower of fine form. Early. Height 28 inches.....	3.00	26.00
VENUS , pure silvery-rose, white center with pale blue ring. Large flower on tall, stiff stem. May be forced early and late and is an unusual handsome bedder on account of its satiny texture. Height 29 inches	3.25	30.00
WHITE QUEEN , (La Candeur) almost pure white when matured. At first tinted rose. Black anthers. Height 26 inches.....	3.00	26.00
WILLIAM COPELAND , (Sweet Lavender) lovely lilac. It is the earliest of all lilac Darwins when forced. Should not be used for bedding. Height 27 inches.....	3.00	26.00
ZULU , rich velvety purple black. Egg-shaped flower of very distinct form. Good bedding variety. Tall. Late. Height 29 inches.....	3.00	26.00
RAINBOW MIXTURE , all colors.....	3.00	24.00

EARLY SINGLE TULIPS

	Per 100	Per 1000
ARTUS , bright scarlet, dwarf. Good for bedding.....	\$ 3.00	\$ 27.50
CHRYSOLORA , golden yellow. Large flower. Splendid bedding Tulip. Only good for outdoors. Height 12 inches.....	3.00	27.50
CRAMOISIE BRILLIANT , glowing scarlet with yellow base. Large flower of perfect form. Very popular variety for bedding and forcing. Height 13 inches	3.00	27.50
KEIZERSKROON , bright crimson scarlet, edged clear rich yellow. Large flower on long stem. A fine bedding variety and splendid for late forcing. Height 16 inches.....	3.50	32.50
PINK BEAUTY , vivid cherry-rose, center of petals striped white. Enormous flower of superb shape. Only good for late forcing. Highly recommended. Height 13 inches.....	3.00	27.50
PRINCE OF AUSTRIA , brilliant orange-scarlet, yellow base. Large and very showy flower, deliciously scented. An extra fine bedding Tulip and unsurpassed for early or late forcing. Height 15 inches.....	3.00	27.50

EARLY SINGLE TULIPS—(Continued)

	Per 100	Per 1000
RISING SUN , deep golden yellow. Large flower of great substance.....	\$ 3.00	\$ 27.50
WHITE QUEEN , pure white. Very large globular flower with crinkled petals, fine for early forcing. Height 13 inches.....	3.00	27.50
WHITE SWAN , pure white. Large, egg-shaped flower on long stem. A superb variety if not forced too early. Height 14 inches.....	3.00	27.50
WOUVERMAN , right dark purple. Large flower. Fine bedder. Height 13 inches.....	3.00	27.50
YELLOW PRINCE , clear yellow. Sometimes slightly streaked with dull, brownish red. Large flower, sweet scented. A splendid variety for early or late forcing. Good bedding Tulip. Height 14 inches.....	3.00	27.50
SINGLE EARLY MIXED , all colors.....	2.75	25.00

DOUBLE EARLY TULIPS

	Per 100	Per 1000
ELECTRA , rich, warm carmine red. A remarkable fine flower. Highly recommended for forcing in pots.....	\$ 3.25	\$ 30.00
LUCRETIA , deep pink. A fine forcing variety.....	3.25	30.00
MR. VAN DER HOFF , deep golden yellow. Very large. Fine for forcing in pans. Height 12 inches.....	3.25	30.00
MURILLO , delicate light rosy-pink, flushed white. A good forcing Tulip. Height 12 inches.....	3.25	30.00
PEACH BLOSSOM , brilliant dark rosy-pink. Large flowers. Very fine for forcing. Highly recommended.....	3.25	30.00
RUBRA MAXIMA , dark scarlet. A good bedding Tulip.....	3.25	30.00
TEA ROSE , (Saffrano, Brimstone) soft pale yellow, tinged light rose. A very distinct color. Recommended for bedding or forcing. Height 12 inches.....	3.25	30.00
VUURBAAK , (Fire Dome) fiery scarlet, tinged orange when open. Large flower. Very showy for beds and fine for forcing. Height 11 inches.....	3.25	30.00
DOUBLE EARLY MIXED , all colors.....	3.00	27.50

MAYFLOWERING COTTAGE TULIPS

	Per 100	Per 1000
ALBINO , the purest white. Fine large flower on strong stem. Early forcer. Medium height.....	\$ 3.75	\$ 35.00
DIDO , very large, oval shaped flower. Inside bright salmon-orange, yellow base, bordered green. Outside orange-red with carmine shade and orange shaded edges.....	3.75	35.00
FAIRY QUEEN , rose-heliotrope, margined yellow. Large flower of perfect form. Highly recommended. Height 20 inches.....	3.00	27.50
GRENADIER , immense right orange-scarlet flowers, yellow base. One of the most beautiful late Tulips. The "Award of Merit" was un-animously given by The R. H. S. London. Highly recommended for bedding. Height 21 inches.....	3.00	27.50
INGLESCOMBE YELLOW , rich yellow. Globular flower of perfect form on sturdy stem. This variety is very handsome, and is known as the Yellow Darwin. Highly recommended for bedding or for forcing in late March. Height 22 inches.....	3.00	27.50
MOONLIGHT , a soft, but luminous pale-yellow. Long oval-shaped flower of remarkable substance, with outer petals reflexing at the top. Superb for forcing in late February and any outdoor situation. Height 25 inches.....	3.00	27.50
ORANGE KING , bright glowing orange, tinged rose on the outside. Very sweet scented. Substantial flower on long, strong stem. Late. Height 23 inches.....	3.00	27.50
PICOTEE , (Maiden's Blush) white, margined deep rose, the color suffusing the whole flower as it ages. Medium sized flower with reflexing petals. Height 20 inches.....	3.00	27.50
ROSABELLA , beautiful carmine-rose with broad white edge, inside flesh pink with creamy center.....	3.00	27.50
MAYFLOWERING COTTAGE MIXED , all colors.....	2.75	25.00

LILY FLOWERED TULIPS

	Per 100	Per 1000
SIRENE , a beautiful and most elegant Tulip and one of the first of a new strain, which has been christened "Lily Flowered". The color is beautiful satiny-pink with pale pink at the margins of the segments and with a pure white base. Height 24 inches.....	\$ 3.25	\$ 30.00

BREEDER TULIPS

	Per 100	Per 1000
APRICOT , dull bronzy-buff, shaded ruddy apricot with olive base. Large flower on strong stiff stem. Height 28 inches.....	\$ 3.25	\$ 30.00
BACCHUS , dark violet-blue with darker bloom on outside of petals. Inside violet-blue, white base. Large egg-shaped flower on a graceful stem. Without question the bluest of all Breeder Tulips. Height 32 inches.....	3.25	30.00
BEECHER STOWE , clear blue, extra fine. Early. Height 24 inches...	3.25	30.00
BRONZE QUEEN , (Clio) apricot, colored bronze. Large flower of sturdy habit. Very fine for forcing and out-of-doors. Height 28 inches.....	3.25	30.00
CARDINAL MANNING , (Kingscourt) dark reddish-violet, flushed bronze. Changing to an almost pure orange at the extreme edges of the petals, tinged yellow base. Large egg-shaped flower. Late. Height 25 inches.....	3.25	30.00
DON PEDRO , a unique shade of morocco-red, interior dark reddish mahogany, yellowish base. A lovely variety for forcing or for the border. Late. Height 27 inches.....	3.25	30.00
GOLDEN BRONZE , old gold, shaded bronze. Has a very striking color and is very attractive. A good forcing Tulip with strong stem. Late. Height 22 inches.....	3.25	30.00
LOUIS XIV , dark purple with a shade of steel-blue heavily flushed bronze, with a broad margin of gold. Fine forcer. Late. Height 30 inches.....	3.25	30.00
LUCIFER , (Bon Fire) an enormous flower of bright terra-cotta orange. The most glorious of all Breeders in this color. Highly recommended. Very latest to bloom. Height 30 inches.....	3.25	30.00
PANORAMA , (Fairy), deep orange-red shaded mahogany. Large flower on strong stem. Excellent forcer. Early. Height 26 inches....	3.25	30.00
VELVET KING , shining velvety purple. One of the most beautifully shaped Tulips in this color. Large cup-shaped flower on tall strong stem. Height 29 inches.....	3.75	35.00
VULCAIN , reddish-apricot, broadly edged buff yellow, with dark green base starred yellow. One of the most delicate Breeder Tulips when forced. Early. Height 26 inches.....	3.75	35.00
BREEDER MIXED , all colors.....	3.00	27.50

PARROT TULIPS

	Per 100	Per 1000
ADMIRAL DE CONSTANTINOPLE , red with an orange shading....	\$ 3.75	\$ 35.00
CRAMOISIE BRILLIANTE , glowing scarlet with yellow base. Large bold flower of perfect form. The best of the red colored Parrots	3.75	35.00
MARKGRAAF , brownish red feathered yellow.....	3.75	35.00
PERFECTA , light scarlet striped on greenish yellow ground	3.75	35.00
PARROT MIXED , all colors.....	3.25	30.00

REMBRANDT TULIPS

	Per 100	Per 1000
LA COQUETTE, violet, flamed dark purple and white	\$ 4.25	\$ 40.00
LE PRINTEMPS, lilac and white, flamed scarlet	4.25	40.00
RED PRINCE, flamed red on a rosy ground	4.25	40.00

HYACINTHS

Hyacinths come packed 100 per bag, and in order to secure the thousand rate, it is necessary that orders are given in multiples of 100.

	Per 100	Per 1000
BEDDING, 15-16 cm, Named varieties	\$ 4.75	\$ 45.00
BEDDING, 15-16 cm, Mixed	4.50	42.50
DUTCH ROMAN, 13-14 cm. Named varieties	3.50	33.00
DUTCH ROMAN, 13-14 cm. Mixed	3.25	30.00

GERTRUDE, rosy-pink. Popular forcer. Compact cluster on strong stems. One of the best for pot culture. Early.

GRAND MAITRE, deep lavender blue. Most popular blue Hyacinth. Highly recommended.

KING OF THE BLUES, rich indigo blue. An enormous flower on a strong stem. Good for late forcing and an excellent bedding variety.

L'INNOCENCE, pure white. Fine truss with large bells of great stance. The best white Hyacinth for early forcing. Fine large clusters.

LA VICTOIRE, beautiful rosy-red. Long well-filled spike and of medium height. Good bedding sort, having a strong stem and lasting color. A very early forcer, turning red when forced.

LORD BALFOUR, lilac-rose, tinged dark violet. Large truss. Very early. One of the best in violets and purples.

PRESIDENT ROOSEVELT, clear pink. Fine compact spike. One of the best double pink varieties.

QUEEN OF THE BLUES, beautiful light porcelain-blue, of a very clear color. Large compact spike with bells of medium size and extremely fine for early forcing.

QUEEN OF THE WHITES, pure white. Strong spike with large clear color. Large compact spike with bells of medium size and extremely fine for early forcing.

YELLOW HAMMER, golden-yellow. One of the best for early forcing. Probably the most used yellow on the market.

GRAPE HYACINTHS

	Per 100	Per 1000
BLUE, 8 cm	\$ 1.75	\$ 15.00
WHITE, 8 cm	2.00	18.00

CROCUS

	Per 100	Per 1000
NAMED VARIETIES	\$ 1.65	\$ 14.00
MIXED	1.50	12.50

- GIANT YELLOW, very clear lemon yellow.
- MEYERBEER, purplish striped, free flowering. Fine. Large.
- MONT BLANC, pure white. The most popular white variety.
- SIR WALTER SCOTT, white, purple striped. Free flowering.
- MIXED, all colors.

SCILLA

	Per 100	Per 1000
SIBERICA, Blue, 8 cm.	\$ 1.75	\$ 15.00

SNOWDROPS

	Per 100	Per 1000
Top Size	\$ 2.25	\$ 20.00

NARCISSUS, AMERICAN GROWN

We have increased our variety list. We have tried to give our customers a complete assortment of all the better varieties of Daffodils and Narcissus. These bulbs will be available for shipment at the same time as our Dutch Bulbs.

YELLOW TRUMPET VARIETIES

	Per 100	Per 1000
EMPEROR, primrose perianth. Rich yellow trumpet	\$ 3.50	\$ 30.00
GLORY OF LEYDEN, pale yellow perianth, long golden trumpet	4.00	35.00
KING ALFRED, rich yellow. One of the finest large varieties	5.50	50.00
TRESERVE, very large canary-yellow trumpet, broad at the mouth and deeply flanged. Primrose yellow perianth	5.00	45.00

WHITE TRUMPET VARIETIES

MME. DE GRAAFF, magnificent snow-white, trumpet slightly tinged primrose	\$ 4.50	\$ 40.00
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BICOLOR TRUMPET VARIETIES

EMPRESS, large, reflected yellow trumpet and white perianth	\$ 3.50	\$ 30.00
GLORY OF SASSENHEIM, early. Very large white perianth, with golden yellow trumpet	4.50	40.00
SPRING GLORY, pure white perianth, golden yellow trumpet. Very early and free flowering	4.50	40.00

BICOLOR INCOMPARABILIS VARIETIES

LUCIFER, long creamy white, star-like perianth and straight orange cup. Early bloomer	\$ 3.25	\$ 27.50
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YELLOW INCOMPARABILIS VARIETIES

SIR WATKIN, the wide-spreading petals are pale yellow, the cup bright yellow frequently tinged orange near the mouth	\$ 3.50	\$ 30.00
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YELLOW BARRII VARIETIES

CONSPICUOUS, broad, soft yellow petals and short, wide-mouthed cup of darker yellow, edged with red. Lasts in water longer than any other Narcissus	\$ 3.50	\$ 30.00
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LEEDSII VARIETIES

MRS. LANGTRY, broad white perianth, cup opening pale primrose, passing to white	\$ 3.00	\$ 25.00
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NARCISSUS—(Continued)

POETICUS VARIETIES

	Per 100	Per 1000
CASSANDRA, broad white perianth, cup deeply rimmed dark red	\$ 3.50	\$ 30.00
CHAUCER, very early. Fine round petals, pure white perianth, large, flat, vivid scarlet cup	3.50	30.00

DOUBLE VARIETIES

ALBA PLENA ODORATA, pure white double Poeticus. Very sweet	\$ 4.00	\$ 35.00
SULPHUR PHOENIX, large, creamy white	4.00	35.00
VON SION, flowers deep golden yellow	4.00	35.00

POETAZ, WHITE PERIANTH VARIETIES

LAURENS KOSTER, perianth pure white, orange cup	\$ 3.00	\$ 25.00
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MIXED VARIETIES

All kinds	\$ 2.75	\$ 22.50
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PAPER WHITE NARCISSUS

14 cm.	\$ 3.50	\$ 30.00
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SPRING BULBS

We are not listing Cannas, Dahlias, Gladiolus, Tuberose, etc. in this Fall List. We are growing over 200 Separate Named Varieties of Gladiolus, and 100 varieties of Dahlias, yearly discarding the older varieties for the new. Our blooming fields on these items the past summer and fall have been a wonderful sight. Varieties, descriptions, and prices upon application. Your inquiries will be appreciated.

SEED

PEACH PITS, Southern Naturals, shipment from Shenandoah	\$2.00
PEACH PITS, Southern Naturals, shipment from Georgia	1.00



NURSERYMEN'S SUPPLIES

(TERMS: Net Cash-10 days)

Box Clamps, lever style, durable, each	\$ 3.50
Box Straps, about 1 inch wide, 10 inches long, per lb. ....	.07
Burlap, 40 inches wide, 7½ oz. new, per yard .....	.08
Collating Books, ruled and printed, each postpaid .....	.50
Dibbles, best steel, for planting, each	1.50
Gloves, Cotton Flannel, 7 oz., per dozen	1.70
Grafting Tape, ½ inch wide, in 60 yd. rolls, per roll .....	.50
Grafting Thread, waxed, per ball .....	.25
" " unwaxed, per ball .....	.12½
Knives, Budding, IXL, each	1.75
" Budding, small, stiff handle, each .....	.60
" Grafting, IXL, each	1.25
" Grafting, Mount Arbor Special Make, each .....	.80
" Pruning, Mount Arbor Special, large, each	1.25
" Winding, or root stripping, each .....	.60
Labels, notched, copper wired, 3½ inches, plain, per 1000	1.70
" " and pierced, copper wired, plain, per 1000	1.80
Moss, Fresh Sphagnum, per bale, 14x16x46 inches, large size .....	.65
Order Books, containing 50 orders and duplicates, each .....	.35
Paper Kraft, in rolls of 50 to 60 lbs., 40 inches wide ,for lining boxes, lb. ....	.07
Pruning Shears, California pattern, 9 inches, each	1.00
" " French pattern, each	2.75
Raffia, good grade, per lb. ....	.30
Spades, strapped handles, best nursery spade, each	2.75
Tags, shipping, printed both sides, without firm name, per 100 .....	.50
Twine, Sewing for burlapping, per lb. ....	.40
" Sisal, 2 ply, for tying large bales, in 5 lb. balls, per lb. ....	.16
" Tube Rope, 6 ply for tying bales, in 5 lb. balls, per lb. ....	.17
" Tarred Lath Yarn, for tying trees, in 5 lb. balls, per lb. ....	.16

BOXING CHARGES

30x30x10	\$4.00	24x24x12	\$3.50	20x20x12	\$3.00
30x30x12	4.50	20x20x 6	2.25	16x16x 6	1.50
24x30x10	3.50	20x20x 8	2.50	16x16x 8	2.00
24x24x10	3.00	20x20x10	2.75	16x16x10	2.25

WIRE BOUND BOXES

48x24x24	\$1.25	34x17x12	\$.50	28x17x 8	\$.40
48x20x20	1.00	34x17x 8 .....	.45	22x17x12 .....	.40
48x16x16 .....	.80	28x17x12 .....	.40	22x17x 8 .....	.35

BALES will be charged at actual cost of the material.

About the Future

The present indications are that shortages will develop during the year on many varieties of nursery stock. Prices for nearly all kinds of stock are low. If the Federal Government program to peg prices of agricultural products and devalue the dollar continues, growers will be forced to advance prices for Spring or else suffer greater losses than they have during the past few years.

The prices published in this list are subject to change without notice and are made only for immediate acceptance.

Grade counts will be given in our Bulletin No. 1 which will be issued about February 1, 1934.

You will observe by checking our list carefully that we are offering one of the most complete lines of general nursery stock in America.

Attention! Nurserymen, Florists, Seedsmen

Who Operate Retail Sales Display Rooms

We can furnish a complete line of individually wrapped and labeled Nursery Stock suitable for this trade.

Also a complete set up of colored lithograph plates, descriptive selling tags, advertising mats, rose and shrub boxes especially arranged for this purpose.

WRITE FOR PRICE LIST AND COMPLETE INFORMATION

We Call Special Attention

To Our Supply of

**CHERRIES, SOUR and SWEET, one
and two years.**

ELM CHINESE, Trees and Seedlings.

**ELM AMERICAN, MOLINE, VASE,
all sizes.**

BARBERRY RED LEAVED.

**PRIVET AMOOR RIVER and
REGELS.**

SPIREA ANTHONY WATERER.



Send Us Your List of Wants

